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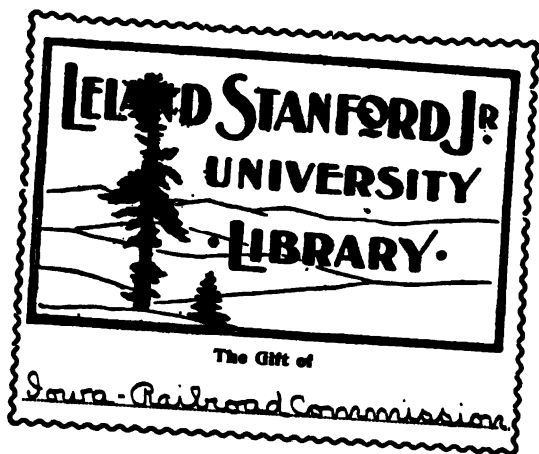
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TWENTY-SEVENTH ANNUAL REPORT

OF THE

Board of Railroad Commissioners

FOR THE

YEAR ENDING JUNE 30, 1904.

STATE OF IOWA.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

DES MOINES:
BERNARD MURPHY, STATE PRINTER.
1905.

THE UNIVERSITY OF CHICAGO

STATE OF IOWA,
BOARD OF RAILROAD COMMISSIONERS,
DES MOINES.

To the HONORABLE A. B. CUMMINS,
Governor of the State of Iowa:

As provided by law, we herewith submit to you the Twenty-seventh Annual Report of the Board. The report will contain the usual statistical tables, the opinions of the Commission upon matters presented to it for adjudication, and a record of all inspections, hearings before the Board, and a brief history of each case presented.

The work of this department is constantly increasing, and the results accomplished by the Board in matters presented to it for adjudication may be found by referring to that part of this report wherein the history of such cases is presented.

The law provides that certain statistical information concerning each and every railroad company doing business in Iowa shall be contained in the report of this Board. This we have tried to furnish as completely as the reports furnished us by the railroad companies will permit.

The statistical tables made a part of this report will contain the information referred to.

INTERLOCKING DEVICES.

The railway companies are still constructing interlocking devices at their crossings at grade as evidenced by the following list of those placed the past year:

NEW INTERLOCKING DEVICES INSTALLED DURING YEAR.

Gowrie	crossing C. & N.-W., C., R. I. & P. and N. & N. W.
Cedar Falls	crossing Ill. Cent. and C., R. I. & P.
Kelley	crossing N. & N.W. and C. & N.-W.
Colfax	crossing C., R. I. & P. and Colfax Northern.
Rinard	crossing C. G. W. and N. & N. W.
Mingo	crossing C. G. W. and N. & N. W.

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NEW LINES IN IOWA.

During the past year about three hundred and seven miles of railway have been built in Iowa. This has been constructed mainly by the Chicago Great Western, the Chicago, Milwaukee & St. Paul and the Newton & Northwestern railway companies. The construction work done has been of a high order both as to roadbed and bridges, and these new lines compare very favorably with those that have been built many years

HIGHWAY AND FARM CROSSINGS.

In its report for 1900 the Board said:

"It has been the object and purpose of the railway companies, among other things, to strengthen and render more safe and substantial the roadbed and tracks throughout the State. In many instances the excavations and obstructions caused thereby have interfered with the view of approaching trains over highway crossings, and these new conditions are making the same more or less hazardous.

"With reference to the farm crossings, many wooden trestles and other structures that from an early day, in addition to acting as waterways through the railway company's embankments, have been used as under farm crossings, are now being replaced with stone and other substantial construction, which in many instances, has had the effect of destroying the under farm crossings.

"It has been the uniform policy of this Board to encourage under or overhead highway and private crossings, where the constructions were feasible and the expense thereof not unreasonable.

"While the Supreme Court of this State has held, in several cases, that a grade crossing is the rule within the State, yet we believe that the time is not far distant when such decisions may be modified.

"As we have said in our last report, private or public crossings at grade, may have been heretofore reasonably safe, yet, where the constructions are so changed, that is, obstructions along the company's right of way which may interfere more or less with the view of approaching trains, the increased number of trains and the greater speed thereof, rendering such crossings more hazardous and dangerous to the lives of those using the highway as well as the traveling public and the employes of the railway company, together with the increased number of such crossings, a different and more liberal and reasonable rule may be required in order that such crossings may be reasonably safe."

The Commission is still of the opinion expressed in the foregoing.

INTERURBAN RAILWAYS.

This report contains such statistics as we have been able to collect with reference to the interurban electric lines in Iowa. These have been tabulated, and follow the statistics of the operation of steam railway companies doing business in Iowa.

RETURN PASSES FOR SHIPPERS OF LIVE STOCK.

Early in January of the present year, western railway companies announced the abolishment of the custom of furnishing live stock shippers in western territory with return passes. This action brought forth active protest from the western live stock shippers, and upon its own motion this Board took up the matter in an informal way with the Iowa railway companies. After conference had been had by this Board with representatives of the railway companies, the Thirtieth General Assembly of Iowa, then in session, proposed legislation upon the subject, and the Commissioners thought it best, under the circumstances, to take no further action until the legislature had declared its purpose. The legislature passed a law known as chapter 76, wherein carriers are required to issue return passes to shippers of live stock. The Commissioners went into Chicago on April 26, 1904, to have further conference with the railway companies upon this subject. They were received by the representatives of the railway companies interested, into three different conferences, with final result that orders were issued on all western lines to restore the former privileges of return passes to shippers of live stock, not only on shipments beginning and ending in Iowa, but upon all shipments.

In the portion of this report devoted to the cases before the Board, the record of the Commissioners in this matter will be presented in full.

ACCIDENTS IN IOWA.

Under the present statute the railway companies within the State are not required to report to the railway commission the accidents which may occasion serious injury or death, but in nearly every instance that has been done at the request of the Commission. Notwithstanding the improved and better equipment of railways so far as the coupling and other devices are concerned, there is an extremely large number of persons injured and killed, occasioned by the operation of railways, each year. It is not always an easy matter to determine whether the injury or death of a person was occasioned by his own fault or negligence or the fault or negligence of the railway company, and some times we are fearful that that question enters into the consideration of the accident to too large an extent. The taking

or losing of human life is the most appalling thing which can happen in the operation of railways. Everything should be done to eliminate as far as possible and as quickly as possible the hazard and danger incident to the operation of railways.

Undoubtedly the most effective means which may be adopted will be the elimination, as far as possible, of grade crossings, and especially those which may be termed blind crossings, and the installation of double tracks and block systems. The public demand rapid trains both in the passenger and freight service of railways, and in order to meet the increased hazard and danger occasioned by the operation of such fast trains, it will become necessary, as soon as possible, to resort to safeguards along the lines suggested.

A great deal of time and thought has been given by the managers of railway companies, and by those interested in the operation of railways and the welfare of the public, to this subject. The result which will undoubtedly follow will be a general betterment of the present conditions, but how quickly that will follow will depend largely upon the question of railway income. The people of Iowa are constantly and rightfully demanding better service of the railways; they are requiring better equipments, better roadbeds, better farm and highway crossings, and a better system of railway generally. This undoubtedly is absorbing, to a certain extent at least, a considerable portion of the income of such railways, and the railway president of today in order to get his share of the business will undoubtedly be required to keep in touch with these public demands.

INFORMATION WITH REFERENCE TO MOVEMENT OF PASSENGER TRAINS.

There seems to be an apparent disposition of many of the railways operating within the State to conceal as far as possible any and all information with reference to accidents or delays occasioned to their passenger trains. It is the judgment of the Board that the tendency of the railways with reference to this subject has been rather to encourage this disposition to secrecy, and this many times causes hardship and annoyance to the traveling public as well as to those interested otherwise in the arrival and departure of trains.

We believe that passengers as well as those who may be interested in their safety and welfare, are entitled to know, along reasonable lines, about the movement of trains in which they may be interested. The tendency among many station agents is to keep as far as possible all information which they may have or are able to obtain, within themselves, and treat those who may be interested as though they were entitled to absolutely no information.

This can be obviated and remedied by the proper officials of railway companies, and the Board would suggest that this matter should be taken up with their agents to the end that the public which may be interested can and will obtain proper and reasonable information on this subject.

Train dispatchers, as well as some other officials of the railways, should be made to understand that their duty does not lie in concealing and keeping from the public such reasonable information of this character as it may well be entitled to.

ACCOMMODATIONS FOR PASSENGERS.

Another matter which has been brought forcibly to the attention of the Railroad Commissioners is, that there are many occasions when suitable train service, in the way of furnishing suitable and additional coaches, has not been provided.

There are certain times of the year due to holidays, excursions and meetings of state character, which from past experience it must have been known to the railway companies that no reasonable or ample provisions had been made or were being made to provide for the extra and additional transportation. It will not do to say that the furnishing of one extra coach has been made, and that is all that the additional transportation would probably make necessary, when it is known by experience and by the sale of tickets at the different points along the line of railway, that the company has not done all that is required of it.

Some of the rules and regulations made by certain of the carriers in the State with reference to procuring additional coaches is so closely guarded and the authority is given in such a way and to such an official, that it may be well said that the rules are an obstruction instead of an advantage either to the railway company or the traveling public. If a rule should be made that unless a passenger is provided with proper and suitable accommodations, he should not be required to pay transportation there-

for, it might in many ways greatly embarrass the railway company, and the Railroad Commissioners can see where that would or might create much dissension or dissatisfaction between the public and the common carrier; but unless there is more attention given to this subject by the common carrier and more ample provision made whereby the conductor or some other competent or capable person who may know the true situation and who may without unnecessary delay bring into requisition additional coaches which may be required, the Railroad Commissioners of the State feel as though more stringent and adequate rules than are now in force within the State, should be provided.

INSPECTION OF IOWA RAILWAYS.

Section 2113 of the Code provides, among other things, that the Board "shall from time to time carefully examine into and inspect the condition of each railroad, its equipment and the manner of its conduct and management with regard to the public safety and convenience in the State; make semi-annual examinations of its bridges," etc.

This law was enacted by the Seventeenth General Assembly in 1878, at a time when there were but 4,157.16 miles of railway and when the bridges were usually constructed of wood.

There are now within the State 9,803.52 miles of railway. The old wooden bridges have been largely replaced by iron, steel, stone and concrete structures.

The Commissioners have inspected many lines of railway, with the bridges, during the past year, and have to report that they have found the roadbed and superstructure, and bridges, of the main lines in good condition, with but few exceptions. However, with reference to many branch lines connected with and a part of some of the "trunk lines" in Iowa, we can not speak so favorably. In many instances we have found upon these branch lines that the roadbed was not properly ballasted, that the rail joints were loose, and the ties in a condition bordering closely upon dangerous. The bridges seemed to be sound and safe.

The board believes that while it may not be necessary for the railway companies to maintain branch lines to the high standard of the main lines where heavier locomotives and heavier traffic, with frequent trains, demand the best possible construction, yet these branch lines should be maintained and operated with

strict regard to safety. To this end the attention of railway companies is called to the condition of some of their branch lines in Iowa.

COMPARATIVE STATISTICS.

We continue in this report our former comparative statistical tables bringing them up to the present time. These include for the State of Iowa number of miles of railway, the earnings, operating expenses, net earnings per mile of road, number of railroad employes and the amount paid for their services, the number of cars used and the number of the same equipped with automatic couplers and train brakes, the total number of employes killed and injured while coupling cars or falling from trains and the total number of passengers, employes and others killed and injured.

COMPARATIVE EARNINGS AND OPERATIVE EXPENSES, IOWA, INCLUDING MILEAGE AND EARNINGS PER MILE.

Year.	Mileage, excluding trackage rights.	Earnings.	Expenses.	Net earnings.	Net earnings per mile of road.
1878	4,157.15	\$ 20,714,498.07	\$ 12,565,950.28	\$ 8,148,545.84	\$ 1,960.12
1879	4,396.04	21,840,709.44	12,904,420.92	8,436,288.52	1,925.88
1880	4,977.01	24,837,545.85	13,982,683.77	10,854,861.68	2,181.00
1881	5,425.98	28,452,181.91	16,783,404.39	11,668,777.52	2,149.63
1882	6,387.43	32,023,966.03	20,512,593.05	11,511,572.98	1,816.44
1883	7,014.36	34,433,354.77	22,827,450.50	11,606,904.27	1,654.45
1884	7,249.25	35,735,271.85	23,250,916.03	12,484,355.82	1,651.45
1885	7,473.43	36,123,537.45	23,085,551.04	13,038,006.41	1,742.84
1886	7,564.67	39,069,106.54	22,981,555.10	16,161,551.44	1,739.87
1887	7,997.50	37,529,730.62	24,152,990.71	13,376,739.91	1,672.69
1888	8,346.81	37,295,536.68	26,297,168.92	10,998,427.76	1,377.73
1889	8,346.00	37,138,399.75	25,250,509.80	11,887,889.95	1,420.19
1890	8,412.72	41,318,133.69	27,293,282.88	14,024,850.81	1,666.75
1891	8,418.16	43,102,399.35	28,639,292.77	14,463,106.58	1,719.15
1892	8,407.34	*37,405,473.22	*25,076,828.06	*12,328,645.22	*1,466.41
1893	8,401.76	45,003,630.51	32,622,594.42	12,381,036.09	1,474.81
1894	8,459.88	40,699,679.92	28,020,531.03	12,679,148.89	1,493.56
1895	8,486.86	35,835,910.47	24,729,072.45	11,106,838.02	1,309.25
1896	8,495.07	41,841,292.55	28,735,652.59	13,105,639.96	1,542.85
1897	8,473.63	38,269,503.04	25,336,714.88	12,932,788.16	1,513.84
1898	8,484.16	45,944,596.00	29,813,031.67	16,135,564.33	1,901.84
1899	8,514.51	48,466,158.44	31,476,771.68	16,989,386.76	1,984.64
1900	9,171.49	52,074,571.77	35,409,424.92	16,665,146.79	1,815.04
1901	9,353.90	54,764,635.95	37,449,971.10	17,314,664.85	1,851.06
1902	9,485.22	59,170,520.34	39,876,480.47	19,294,039.87	2,034.12
1903	9,495.00	57,159,083.09	40,752,847.60	16,406,235.49	1,730.55
1904	9,803.52	57,692,095.10	42,694,000.85	14,998,094.25	1,529.86

* Three Chicago, Burlington & Quincy lines not reporting.

TWENTY-SEVENTH ANNUAL REPORT OF THE
COMPENSATION OF RAILROAD EMPLOYEES IN IOWA.

Year.	Number.	Yearly com- pensation.	Average daily compensation.
1878	13,518	..	..
1879	15,341	..	..
1880	18,985	..	..
1881	21,974	..	..
1882	17,378	\$ 8,329,810.81	\$ 1.72
1883	27,112	18,164,288.07	1.55
1884	26,781	18,970,661.65	1.66
1885	25,666	18,638,067.68	1.69
1886	25,761	18,677,790.53	1.69
1887	29,688	15,146,284.84	1.66
1888	20,794	16,235,848.81	1.68
1889	24,642	14,212,590.27	1.67
1890	24,351	16,218,188.69	2.12
1891	27,589	16,264,988.45	1.88
1892	30,192	17,870,915.89	1.89
1893	31,127	16,889,878.88	1.68
1894	29,308	16,873,740.81	1.78
1895	24,107	14,168,808.85	1.87
1896	28,155	16,052,796.79	1.82
1897	26,690	15,187,519.49	1.81
1898	30,009	17,280,215.01	1.88
1899	32,885	18,406,883.76	1.82
1900	37,696	21,888,819.55	1.80
1901	37,896	22,253,822.79	1.88
1902	40,636	23,115,085.42	1.82
1903	42,484	24,688,563.17	1.83
1904	38,508	25,523,102.20	2.10

*No data.

AUTOMATIC COUPLERS AND TRAIN BRAKES.

Number of cars equipped and number of employes and accidents to employes from coupling cars and falling from trains.

Year.	Number of all cars.	Equipped with automatic couplers.	Equipped with power or train brake.	Number of em- ployes.	Number killed coupling cars.	Number injured coupling cars.	Number killed falling from trains.	Number injured falling from trains.
1878	29,057	..	..	13,518	..	..	..	..
1879	31,594	..	..	15,341	..	..	..	..
1880	54,451	..	..	18,985	..	..	..	..
1881	67,510	..	..	21,974	..	..	..	..
1882	85,208	..	1,531	17,378	16	182	81	57
1883	98,106	..	1,914	27,112	16	98	38	42
1884	108,337	..	1,917	26,781	8	109	10	87
1885	102,885	..	2,200	25,666	18	174	16	84
1886	106,178	..	2,164	25,761	10	126	26	88
1887	91,097	..	2,545	29,688	9	184	28	89
1888	118,975	..	1,964	30,794	19	240	32	62
1889	120,757	4,210	3,398	24,642	8	149	5	44
1890	127,464	9,194	10,122	24,351	14	208	17	53
1891	130,108	18,178	14,395	27,589	13	242	23	82
1892	149,781	84,915	29,047	30,192	14	196	28	68
1893	142,790	49,871	39,296	31,127	10	196	22	68
1894	127,171	46,558	37,794	29,308	7	91	17	32
1895	158,721	58,862	53,078	24,107	5	80	20	87
1896	182,529	70,718	87,050	28,155	6	97	19	35
1897	171,909	101,851	90,384	26,690	7	80	14	65
1898	176,035	142,688	105,323	30,009	4	75	18	50
1899	190,790	180,505	127,907	32,885	12	72	12	64
1900	200,814	188,666	134,691	37,696	8	59	20	59
1901	211,893	250,464	158,712	37,896	6	52	21	100
1902	237,289	236,276	183,712	40,636	4	49	6	96
1903	267,127	264,569	217,072	42,484	11	88	27	87
1904	284,748	280,559	237,248	38,508	10	75	20	147

ACCIDENTS TO PERSONS IN IOWA.

Year.	Killed.			Injured.		
	Passengers.	Employees.	Others.	Passengers.	Employees.	Others.
1878.....	30	29	81	51	187	35
1879.....	2	42	40	12	108	39
1880.....	5	37	38	9	140	84
1881.....	7	67	34	17	146	81
1882.....	7	89	69	60	502	72
1883.....	4	82	65	25	255	50
1884.....	6	72	51	47	343	59
1885.....	9	72	75	89	720	66
1886.....	8	61	62	85	386	74
1887.....	8	59	65	28	354	58
1888.....	10	101	69	77	564	86
1889.....	4	85	38	25	442	46
1890.....	9	78	69	67	579	101
1891.....	5	82	91	20	601	92
1892.....	23	80	76	64	258	77
1893.....	17	81	79	73	682	64
1894.....	7	48	90	62	367	62
1895.....	4	47	82	39	330	74
1896.....	6	36	94	62	411	84
1897.....	27	40	90	81	291	86
1898.....	5	44	114	30	301	70
1899.....	14	62	95	101	348	128
1900.....	9	70	148	82	446	196
1901.....	7	65	151	104	636	142
1902.....	9	64	120	104	853	129
1903.....	7	100	148	169	1,001	147
1904.....	12	90	118	201	1,419	128

ORGANIZATION OF BOARD.

On January 4, 1904, David J. Palmer of Washington county, having been re-elected Railroad Commissioner, qualified, and the Board organized by the election of Commissioner Ed. C. Brown, chairman and Dwight N. Lewis, secretary for the ensuing year. Thos. H. Boylan was appointed clerk for the same period.

Respectfully submitted,

ED. C. BROWN,
EDWARD A. DAWSON,
DAVID J. PALMER.

Attest:

DWIGHT N. LEWIS, Secretary.
Des Moines, Iowa, December 5, 1904.

COMPILED RETURNS

OF THE

RAILWAY COMPANIES

TABLE No. 1—CAPITAL STOCK.

Railroads.	Number of Shares Authorized.		Par Value.		Total Par Value Authorized.		Total Amount Issued and Outstanding.		Dividends Declared During Year.	
	Common.	Preferred.	Common.	Preferred.	Common.	Preferred.	Common.	Preferred.	Common.	Preferred.
Ames & College	800		\$ 25		\$ 20,000		\$ 102,000,000		\$ 2,000.00	
Atchison, Topeka & Santa Fe.	1,020,000		100		102,000,000		110,889,100		4,080,000.00	
Chicago, Burlington & Quincy	1,108,891		100		110,889,100		110,889,100		7,558,787.00	
Chicago Great Western	800,000		100		80,000,000		20,000,000		1,044,976.00	
Mason City & Fort Dodge	200,000		100		20,000,000		58,920,000.00			284,310.00
Wisconsin, Minnesota & Pac.	58,716		100		5,871,600		58,716,000.00			
Chicago, Milwaukee & St. Paul	581,838		100		58,183,800		58,183,800.00		4,072,873.00	
Chicago & North-Western	41,000,000		100		4,100,000,000		58,080,475.97		3,883,324.00	
*Chicago, Iowa & Dakota							21,403,293.39		1,113,330.00	
Chicago, St. P., Minn. & O	300,000		100		30,000,000		75,000,000.00		5,985,080.00	
Chicago, Rock Island & Pacific.	750,000		100		75,000,000		225,000.00		5,400.00	
Colfax Northern	1,200		100		120,000					
Crooked Creek	5,000		100		500,000					
Davenport, Rock Island & N. W.	11,200		100		1,120,000		3,000,000.00			
Des Moines, Iowa Falls & Nor.	200		100		20,000					
Des Moines Union	3,000		100		300,000					
Des Moines Western	150,000		100		15,000,000		11,734,500.00			
Dubuque & Sioux City (Ill. Cent)	110,000		100		11,000,000		8,521,853.48			
Iowa Central	74,000		100		7,400,000		400,000.00			
Albia & Centerville	4,000		100		400,000		5,674,226.34			
Manchester & Oneida	75,000		100		7,500,000		49,000.00			
Minneapolis & St. Louis	60,000		100		6,000,000		6,000,000.00		150,000.00	
Muscataine Nor. & South.	4,500		100		450,000		2,450,000.00			200,000.00
Newton & Northwestern	20,000		100		2,000,000		500,000.00			
Tabor & Northern	2,400		50		120,000		95,300.00			
Union Pacific	1,961,787		100		196,178,700		108,772,900.00		4,350,916.00	
Wabash	380,000		100		38,000,000		38,000,000.00			
Willmar & Sioux Falls (Gt. Nor)	100,000		100		10,000,000		7,000,000.00		280,000.00	
Total	8,708,033	3,437,604			\$ 764,889,100	\$ 463,760,400	\$ 668,031,986.78	\$ 372,509,104.19	\$ 32,561,216.00	\$16,966,978.00

*Reports from July 1 to 31, 1903.

†Common and Preferred.

TABLE No. 2.—CAPITAL

Railroads.	Amount of Stock Per Mile of Road.		Stock representing roads in Iowa.	Amount of stock held in Iowa	Number of Stock- holders.	
	Miles.	Amount.			Total.	In Iowa.
Ames & College	1.26	\$ 10,001.01	\$ 20,000.00	\$ 19,000	84	88
Atchafalaya, Topeka & Santa Fe	8,119.04	28,758.00	.....	489,400	17,828	68
Chicago, Burlington & Quincy	8,123.64	18,644.00	.....	5,100	442	7
Chicago Great Western	818.78	128,247.41	43,949,471.45	.....	.....	.....
Mason City & Ft. Dodge	378.18	2,441.08	853,506.92	.....	8	.....
Wisconsin, Minnesota & Pacific	271.00	2,666.42	.....	.....	6	.....
Chicago Milwaukee & St. Paul	6,903.48	15,428.74	128,877,299.80	128,800	5,832	14
Chicago & North Western	7,818.50	10,820.56	16,287,601.41	815,100	4,109	10
*Chicago, Iowa & Dakota .....	.....	.....	.....	.....	.....	.....
Chicago, St. Paul, Minn. & Omaha	1,521.60	22,877.84	1,668,287.97	11,000	1,045	2
Chicago, Rock Island & Pacific	4,922.18	15,287.00	.....	.....	612	.....
Colfax Northern	6.00	10,000.00	60,000.00	60,000	5	5
Crooked Creek	17.61	12,777.45	.....	66,900	14	4
Davenport, Rock Island & N. W.	45.76	64,157.40	2,214,071.85	.....	9	.....
Des Moines, Iowa Falls & Northern	70.44	12,157.00	858,500.00	.....	.....	.....
Des Moines Union	4.00	100,000.00	400,000.00	250,000	12	6
Des Moines Western	4.00	46,925.00	187,709.00	187,700	8	8
Dubuque & Sioux City (Ill. Cent.)	759.56	15,449.00	10,945,429.00	800	80	8
Iowa Central	502.27	28,264.00	11,676,882.58	21,800	717	8
Albia & Centerville	24.44	16,366.61	400,000.00	182,000	8	1
Manchester & Oneida	8.00	6,500.00	49,000.00	47,000	255	251
Minneapolis & St. Louis	631.78	15,830.00	8,973,000.00	.....	550	.....
Muscatine North & South	28.67	15,696.00	.....	.....	.....	.....
Newton & Northwestern	102.50	2,439.02	2,489.08	.....	.....	.....
Tabor & Northern	8.79	2,678.28	25,800.00	25,800	48	48
Union Pacific	2,955.70	.....	.....	180,300	14,000	24
Wabash	1,969.20	31,484.87	6,404,022.56	.....	.....	.....
Willmar & Sioux Falls (Great Northern) ..	483.41	16,150.98	.....	.....	6	.....
Total	45,949.81	\$ 22,645.41	\$ 183,250,983.06	\$1,985,100	45,658	486

*Reports from July 1 to 31, 1903.

†Road mileage basis.

STOCK—CONTINUED.

Number of Shares Issued.									Total cash realized.
For Cash.		For Construction.		For Reorganization.		For Other Purposes.		Total.	
Common.	Preferred.	Common.	Preferred.	Common.	Preferred.	Common.	Preferred.		
20				1,019,980	1,814,800			2,834,860	\$ 2,000.00
183,746	1,181	32,754	74,891	218,289		318,288		709,108	9,266,128.08
		9,200						9,200	920,000.00
		88,716		20,000				88,716	5,871,000.00
28,119,826	5,196,917	1,132,000	182,548,000			28,942,574	10,682,488	106,558,900	88,128,156.37
92,261	86,400	24,060		396,276	110,899	19,207	76,691	764,794	12,152,908.27
53,490	20,466			69,580	29,838	91,243	76,699	840,501	4,814,717.78
282,755				419,600		45,826	1,819	750,000	75,000,000.00
						600		600	60,000.00
						1,585		2,250	
117		508						80,000	3,000,000.00
80,000									858,500.00
								4,000	400,000.00
4,000								1,877	187,700.00
1,877									
				79,996		37,849		117,845	11,784,500.00
				85,201	56,728			141,927	
				4,000				4,000	
						12		12	

† Issued in exchange for bonds.

TABLE NO. 3—DEBT.

Railroads.	Mortgage Bonds.					Interest.	
	Amount of authorized issue.	Amount issued.	Amount out- standing.	Cash realized on amount issued.	Average rates.	Amount accrued during year.	Amount paid during year.
Ames & College.....	\$ 1,983,405.00	\$ 1,772,945.00	\$ 1,627,040.50	\$ 84,106,016.06	4%	\$ 6,806,586.66	\$ 6,192,276.66
Atchison, Topeka & Santa Fe.....	171,090,800.00	171,090,800.00	162,643,100.00			6,080,231.23	6,024,277.32
Chicago, Burlington & Quincy.....							
Chicago Great Western.....	1,890,000.00	1,890,000.00	1,890,000.00		6	83,900.00	
Mason City & Fort Dodge.....	8,524,600.00	5,524,600.00	5,524,600.00		4	194,236.66	
Wisconsin, Minnesota & Pacific.....	123,104,500.00	1,231,045.00	123,104,500.00			6,081,775.00	6,091,047.50
Chicago, Milwaukee & St. Paul.....	242,474,000.00	106,649,000.00	104,495,800.00		5	6,899,756.06	6,808,459.49
Chicago & Northwestern.....							
* Chicago, Iowa & Dakota.....	42,229,800.00	29,070,800.00	27,460,800.00		6	1,519,872.25	1,516,219.25
Chicago, St. Paul, Minneapolis & Omaha.....	118,860,000.00	118,860,000.00	118,860,000.00		4	4,500,960.00	4,180,990.00
Chicago, Rock Island & Pacific.....	60,000.00	60,000.00	60,000.00		5	3,000.00	3,000.00
Golfax Northern.....							
Crooked Creek.....							
Davenport, Rock Island & Northwestern.....	1,086,000.00	1,036,000.00	1,036,000.00		5	84,971.00	84,971.00
Des Moines, Iowa Falls & Northern.....	800,000.00	671,000.00	671,000.00		5	83,556.00	83,556.00
Des Moines Union.....							
Des Moines Western.....							
Dubuque & Sioux City (Illinois Central).....	6,990,000.00	6,750,000.00	6,750,000.00		4%	392,500.00	392,500.00
Iowa Central.....	32,650,000.00	12,390,544.91	12,390,544.91		4	662,816.97	662,816.97
Albia & Centerville.....	100,000.00	65,000.00	65,000.00		5	3,250.00	3,250.00
Manchester & Oneida.....	44,291,000.00	19,529,000.00	19,529,000.00		7	981,446.97	981,446.97
Minneapolis & St. Louis.....	450,000.00	450,000.00	450,000.00		5	102,478.15	112,689.28
Muscatine North & South.....	8,105,000.00	2,711,000.00	2,711,000.00		5	2,500.00	2,500.00
Newton & Northwestern.....	50,000.00	50,000.00	50,000.00		5	7,490,280.00	7,478,960.00
Tabor & Northern.....	200,000.00	200,000.00	197,287,000.00		4	8,091,488.97	8,195,622.72
Union Pacific.....	101,652,000.00	100,618,000.00	100,618,000.00		5	182,900.00	182,900.00
Wabash.....	8,646,680.00	3,646,000.00	3,646,000.00		5		
Willmar & Sioux Falls (Great Northern).....							
Total.....	\$ 932,551,686.00	\$ 779,809,284.91	\$ 894,706,886.41	\$ 127,940,889.36		\$ 42,480,355.68	\$ 42,442,258.12

* Reports from July 1 to 31, 1908

TABLE No. 4—DEBT—CONTINUED.

Miscellaneous Obligations.							
Railroads.	Amount of authorized issue.	Amount issued.	Amount out- standing.	Cash realized on amount issued.	Interest.		
					Rate.	Amount accrued during year.	Amount paid during year.
Ames & College							
Atchison, Topeka & Santa Fe	\$33,650,700.00	\$3,650,700.00	\$18,372,000.00			\$ 879,160.83	\$ 884,222.50
Chicago, Burlington & Quincy							
Chicago Great Western							
Mason City & Fort Dodge							
Wisconsin, Minnesota & Pacific							
Chicago, Milwaukee & St. Paul							
Chicago & North-Western	\$5,000,000.00	\$3,632,000.00	\$1,089,000.00	\$32,000,023.98		1,436,744.96	1,439,060.00
*Chicago, Iowa & Dakota							
Chicago, St. Paul, Minneapolis & Omaha							
Chicago, Rock Island & Pacific		23,883,000.00	30,916,000.00		4	832,240.00	890,100.00
Colfax Northern							
Crooked Creek							
Davenport, Rock Island & Northwestern							
Des Moines, Iowa Falls & Northern							
Des Moines Union							
Des Moines Western							
Dubuque & Sioux City (Illinois Central)	16,107,745.84	11,532,745.84	11,532,745.84	11,532,745.84	4½	397,000.00	397,600.00
Iowa Central							
Albia & Centerville							
Manchester & Oneida							
Minneapolis & St. Louis							
Muscatine North & South							
Newton & Northwestern							
Tabor & Northern							
Union Pacific	10,000,000.00	10,000,000.00	10,000,000.00	9,832,777.78	4	458,338.35	248,750.00
Wabash							
Willmar & Sioux Falls (Great Northern)							
Total	\$34,758,445.84	\$12,698,445.84	\$91,808,745.84	\$33,445,550.90		\$ 4,018,479.16	\$ 3,819,122.50

* Reports from July 1 to 31, 1908.

TABLE No. 5—

Railroads.	Income Bonds.			
	Amount of authorized issue.	Amount issued.	Amount outstanding.	Cash realized on amount issued.
Ames & College.....				
Atchison, Topeka & Santa Fe.....	\$101,728,000	\$81,728,000	\$76,728,000	\$27,600,000
Chicago, Burlington & Quincy.....				
Chicago Great Western.....				
Mason City & Ft. Dodge.....				
Wisconsin, Minnesota & Pacific.....				
Chicago, Milwaukee & St. Paul.....				
Chicago & North-Western.....	† 28,500,000	500,000	500,000	
*Chicago, Iowa & Dakota.....				
Chicago, St. Paul, Minneapolis & Omaha.....				
Chicago, Rock Island & Pacific.....				
Colfax Northern.....				
Crooked Creek.....				
Davenport, Rock Island & Northwestern.....				
Des Moines, Iowa Falls & Northern.....				
Des Moines Union.....				
Des Moines Western.....				
Dubuque & Sioux City (Illinois Central).....				
Iowa Central.....				
Albia & Centerville.....				
Manchester & Oneida.....				
Minneapolis & St. Louis.....				
Muscatine North & South.....				
Newton & Northwestern.....				
Tabor & Northern.....				
Union Pacific.....				
Wabash.....				
Willmar & Sioux Falls (Great Northern).....				
Total.....	\$180,228,000	\$82,228,000	\$77,228,000	\$27,600,000

*Reports from July 1 to 31, 1908. †Debenture bonds, \$28,000,000.

TABLE NO. 6—FUNDED DEBT—CONTINUED.

Railroads.	Grand Totals.					
	Amount of authorized issue.	Amount issued.	Amount out- standing.	Cash realized on amount issued.	Interest ac- rued dur- ing year.	Interest paid during year.
Ames & College.....	\$ 800,000.00	\$ 289,082.50	\$ 289,482.00	\$ 61,706.01	\$ 9,418,770.00	\$ 9,858,566.96
Atchison, Topeka & Santa Fe.....	204,741.00	204,741.00	171,015.00	.....	6,399,392.08	6,308,499.72
Chicago Burlington & Quincy.....	.....	.....	.....	.....	.....	.....
Chicago Great Western.....	1,880,000.00	1,880,000.00	1,880,000.00	.....	82,800.00	.....
Mason City & Fort Dodge.....	5,524,600.00	5,524,600.00	5,524,600.00	.....	153,400.00	194,296.96
Wisconsin, Minnesota & Pacific.....	123,104,500.00	123,104,500.00	123,104,500.00	.....	6,081,775.00	6,091,047.50
Chicago, Milwaukee & St. Paul.....	806,974,000.00	167,781,000.00	162,820,800.00	99,905,649.78	8,072,804.08	8,079,884.49
Chicago & North-Western.....	.....	.....	.....	.....	.....	.....
*Chicago, Iowa & Dakota.....	42,229,800.00	29,070,800.00	27,801,800.00	11,902,000.08	1,519,872.25	1,516,219.25
Chicago, St. P., Minneapolis & Omaha.....	.....	137,243,000.00	134,276,000.00	11,536,085.00	5,038,280.00	5,071,000.00
Chicago, Rock Island & Pacific.....	60,000.00	60,000.00	60,000.00	60,000.00	8,000.00	8,000.00
Crooked Creek.....	.....	.....	.....	.....	.....	.....
Davenport, Rock Island & Northwestern.....	1,086,000.00	1,086,000.00	1,086,000.00	.....	84,871.23	84,871.23
Des Moines, Iowa Falls & Northern.....	800,000.00	871,000.00	.....	1,071,600.00	83,550.00	83,550.00
Des Moines Union.....	.....	.....	.....	.....	.....	.....
Des Moines Western.....	28,037,745.84	18,262,748.84	18,262,748.84	18,262,745.84	759,500.00	759,500.00
Dubuque & Sioux City (Ill. Cent.).....	82,660,000.00	12,290,544.91	12,290,544.91	8,559,906.70	562,816.67	562,816.67
Iowa Central.....	.....	.....	.....	.....	.....	.....
Albia & Centerville.....	100,000.00	65,000.00	65,000.00	65,000.00	8,250.00	8,250.00
Manchester & Oneida.....	44,201,000.00	19,529,000.00	19,379,000.00	11,559,806.40	981,446.67	981,446.67
Minneapolis & St. Louis.....	450,000.00	45,000.00	45,000.00	.....	.....	.....
Muscataine North & South.....	8,100,000.00	2,711,000.00	2,711,000.00	.....	102,478.16	112,689.28
Newton & Northwestern.....	50,000.00	50,000.00	50,000.00	.....	2,500.00	2,500.00
Tabor and Northern.....	210,000,000.00	210,000,000.00	197,267,000.00	9,832,777.78	7,948,618.88	7,927,700.00
Union Pacific.....	101,632,000.00	101,632,000.00	100,518,000.00	.....	8,091,488.97	8,106,622.72
Wabash.....	8,646,000.00	8,646,000.00	8,646,000.00	.....	182,800.00	182,800.00
Willmar & Sioux Falls (Great Northern).....	.....	.....	.....	.....	.....	.....
Total.....	\$ 1,408,885,225.94	\$ 1,297,855,680.75	\$ 1,220,040,040.75	\$ 283,741,951.79	\$ 50,442,808.41	\$ 50,770,045.85

* Reports from July 1 to 31, 1903.

TABLE NO. 7—DEBT—CONTINUED.

Railroads.	Amount of Debt per Mile of Road.		Amount of debt representing road in Iowa.	Interest paid during year representing road in Iowa.	Amount of stock and debt.	Stock and Debt Per Mile.	
	Miles.	Amount.				Enter line.	Iowa.
Ames & College.....	8,119.04	\$29,490.00	.....	.....	\$ 473,918,080.00	\$ 85,248.00	.....
Atchison, Topeka & Santa Fe.....	8,128.64	21,081.00	.....	.....	281,864,200.00	34,665.00	\$ 84,665.00
Chicago, Burlington & Quincy.....	8,188.73	59,410.49	.....	.....	79,718,688.56	97,897.67	97,897.67
Chicago, Great Western.....	878.19	8,649.54	.....	\$ 9,180.98	2,800,000.00	6,083.56	6,083.56
Chicago City & Fort Dodge.....	271.00	20,845.97	.....	.....	11,894,000.00	42,082.89	42,082.89
Wisconsin, Minnesota & Pacific.....	6,908.48	17,894.49	.....	16,143.48	239,662,800.00	38,283.28	483,508.10
Chicago, Milwaukee & St. Paul.....	7,818.50	23,814.14	.....	1,640,031.02	243,687,879.88	38,818.88	38,818.88
Chicago & North Western.....	1,531.60	18,271.43	.....	1,743,194.89	61,851,924.62	40,649.27	40,649.27
*Chicago, Iowa & Dakota.....	4,922.18	27,280.00	.....	74,294.74	209,278,900.00	42,517.00	.....
Chicago, St. Paul, Minnesota & Omaha.....	6.00	10,000.00	.....	8,000.00	120,000.00	20,000.00	20,000.00
Chicago, Rock Island & Pacific.....	.....	.....	.....	.....	.....	.....	.....
Colfax Northern.....	.....	.....	.....	.....	.....	.....	.....
Crookston Creek.....	46.76	.....	.....	.....	.....	.....	.....
Davenport, Rock Island & North Western.....	70.44	14,707.55	.....	.....	8,000,000.00	64,187.40	64,187.40
Des Moines, Iowa Falls & Northern.....	4.00	217,926.20	.....	84,871.28	1,894,500.00	28,695.28	.....
Des Moines Union.....	.....	.....	.....	85,873.20	1,271,712.79	817,928.20	817,928.20
Des Moines Western.....	.....	.....	.....	.....	1,187,700.00	46,925.00	46,925.00
Dubuque & Sioux City (Ill. Cent.).....	769.59	24,054.76	.....	738,150.00	80,095,581.99	39,508.88	40,149.24
Dubuque & Sioux City (Ill. Cent.).....	502.27	24,410.00	.....	462,016.71	28,458,754.73	52,674.00	52,674.00
Loan Central.....	24.44	.....	.....	.....	28,400,000.00	16,866.61	16,866.61
Albia & Ottumville.....	8.00	6,125.00	.....	.....	85,000.00	6,125.00	6,125.00
Manchester & Oquendo.....	631.78	80,673.00	.....	8,250.00	29,870,000.00	46,505.00	46,505.00
Minneapolis & St. Louis.....	38.67	15,698.00	.....	814,068.82	900,000.00	31,392.00	31,392.00
Mississippi North & South.....	169.50	2,644.87	.....	112,589.26	5,211,000.00	50,889.02	50,889.02
Newton & Northwestern.....	8.79	6,688.29	.....	2,600.00	.....	6,688.55	6,688.55
Newton & Northwestern.....	2,945.70	.....	.....	.....	418,518,993.92	88,701.02	88,701.02
Union Pacific.....	1,949.30	52,316.15	.....	161,560.12	164,824,066.96	24,568.00	54,832.67
Wabash.....	304.25	11,984.00	.....	.....	10,643,000.00	.....	.....
Willmar & Sioux Falls (Great Northern).....	.....	.....	.....	.....	.....	.....	.....
Total	45,800.56	\$36,638.10	\$ 118,851,768.60	\$ 5,346,670.97	\$2,278,565,655.80	\$1,224,821.86	\$1,044,149.96

*Reports from July 1 to 31, 1908. †Road mileage basis.

TABLE No. 8—

Railroads.	Stocks Owned.			
	Railway Stocks.			Other Stocks
	Total Par Value.	Income or Dividend Received.	Valuation.	Total Par Value.
Ames & College.....				
Atchison, Topeka & Santa Fe.....	\$ 49,128,700.00	\$ 215,980.00	\$ 55,680.00	\$ 4,044,497.40
Chicago, Burlington & Quincy.....	87,000.00		47,000.00	846,100.00
Chicago Great Western.....	10,908,600.00	4,887.50	10,917,941.79	180,100.00
— Mason City & Ft. Dodge.....				
— Wisconsin, Minnesota & Pacific.....				
Chicago, Milwaukee & St. Paul.....	3,288,400.00		2,627,626.00	838,800.00
Chicago & North-Western.....	20,718,647.61	985,910.00		4,552,900.00
1 1/2 Chicago, Iowa & Dakota.....				
Chicago, St. Paul, Minneapolis & Omaha.....	4,916,061.64	74,965.00	4,445,181.64	
Chicago, Rock Island & Pacific.....	20,246,287.50	1,554,976.88	24,987,575.54	4,219,255.00
Colfax Northern.....				
Crooked Creek.....				
Davenport, Rock Island & Northwestern.....				
Des Moines, Iowa Falls & Northern.....	46,500.00		46,500.00	
Des Moines Union.....				
Des Moines Western.....				
Dubuque & Sioux City (Ill. Cent.).....	680.00		680.00	
Iowa Central.....	900,000.00			
Albia & Centerville.....				
Manchester & Oneida.....				
Minneapolis & St. Louis.....	830,200.00	14,674.78	100,000.00	
Muscatine North & South.....				
Newton & Northwestern.....				1,000.00
Tabor & Northern.....				
Union Pacific.....	63,850,678.40	482,824.00	61,445,532.67	16,618,800.00
Wabash.....	13,105,551.68	179,200.00	10,064,750.84	2,987,888.76
Willmar & Sioux Falls (Great Northern).....	2,500,000.00		2,500,000.00	
Total.	\$189,000,271.88	\$3,412,806.10	\$ 117,208,417.98	\$33,768,791.16

* Reports from July 1 to 31, 1908.

STOCKS AND BONDS OWNED.

Stocks Owned.		Bonds Owned.					
Other Stocks.		Railway Bonds.			Other Bonds.		
Income or Dividend Received.	Valuation.	Total Par Value.	Income or Interest Received.	Valuation.	Total Par Value.	Income or Interest Received.	Valuation.
\$ 242,350.00	\$ 535,000.00	\$57,626,521.75	\$ 898,722.81	\$ 2,587,352.92	\$ 1,897,200.00	\$ 81,186.70	\$ 298,200.00
4,712.50	828,215.79	975,900.00	55,049.00	909,750.50	439,000.00	17,120.00	429,000.00
.....	120,129.20	16,000.00	240.00	16,000.00	17,120.00	.....	.....
.....	.....	64,000.00	.....	64,000.00	.....	.....	.....
1,812.50	825,822.00	5,227,000.00	2,625.00	5,435,900.00	.....	.....	.....
353,452.00	.....	6,235,500.00	4,615.00	.....	.....	.....	.....
.....	.....	1,680,000.00	6,250.00	1,680,000.00	.....	.....	.....
108,577.17	1,147,176.88	80,810,150.00	48,745.41	80,762,847.65	.....	.....	.....
.....
.....
.....	.....	8,056,000.00	97,568.88	2,541,000.00	.....	.....	.....
.....	.....	2,124,000.00	85,478.44	2,104,000.00	.....	.....	.....
.....	1,000.00	.....	.....	.....	.....	.....	.....
288,110.00	1,278,275.00	67,840,040.00	8,019,296.97	68,558,237.49	14,757,200.00	258,150.00	1,572,000.00
216,255.99	597,844.76	7,498,000.00	54,126.68	7,047,000.00	.....	.....	.....
.....
\$1,215,261.16	\$4,612,968.10	\$182,078,111.75	\$8,767,652.29	\$116,439,668.56	\$16,570,520.00	\$306,406.70	\$2,299,200.00

TABLE No. 9—RENTALS RECEIVED, RENTALS

Railroads.	Rentals received from lease of track, yards and terminals	Miscellaneous.	
		Gross income.	Expense.
Ames & College.....			
Atchison, Topeka & Santa Fe.....	\$ 90,483.85		
Chicago, Burlington & Quincy.....	10,778.84		
Chicago Great Western.....	2,023.80		
Mason City & Ft. Dodge.....			
Wisconsin, Minnesota & Pacific.....			
Chicago, Milwaukee & St. Paul.....	178,000.00		
Chicago, North-Western.....	50,188.91	\$ 256,993.40	\$ 1,200.96
*Chicago, Iowa & Dakota.....			
Chicago, St. Paul, Minneapolis & Omaha.....	89,128.80		
Chicago, Rock Island & Pacific.....	93,283.99		
Colfax Northern.....			
Crooked Creek.....			
Davenport, Rock Island & Northwestern.....		3,647.99	
Des Moines, Iowa Falls & Northern.....			
Des Moines Union.....	259,715.36		
Des Moines Western.....	16,787.67	4,707.98	
Dubuque & Sioux City (Illinois Central).....	26,887.29		
Iowa Central.....	4,823.28		
Albia & Centerville.....			
Manchester & Oneida.....			
Minneapolis & St. Louis.....	114,289.97		
Muscatine, North & South.....			
Newton & Northwestern.....			
Tabor & Northern.....			
Union Pacific.....	452,020.59		
Wabash.....	151,640.71		
Willmar & Sioux Falls (Great Northern).....			
Total.....	\$ 1,489,407.54	\$ 265,349.32	\$ 1,200.96

*Reports from July 1 to 31, 1903.

PAID AND MISCELLANEOUS INCOME.

Income.	Rentals Paid.				
	For Lease of Road.				For lease of tracks, yards and terminals.
	Interest on bonds guaranteed	Dividends on stock guaranteed	Cash.	Total.	
\$ 8,611,787.90					\$ 250,818.27
† 280,982.46					428,050.54
					88,519.76
311,988.35					510,085.12
255,792.44			\$ 87,041.84	\$ 87,041.84	138,844.50
100,004.44					128,837.65
1,459,448.77	\$ 452,890.01	\$ 10,988.00	178,206.20	688,524.21	548,558.79
3,647.99					6,837.68
4,707.98					11,984.76
27,432.65	19,516.05			19,516.05	88,086.55
					27,874.91
					60.00
10,217.50					480.00
					56,045.35
					250.00
40,068.40			800.00	800.00	141,996.15
1,968.87					904,458.35
					60,997.52
\$ 10,546,112.68	\$ 471,896.06	\$ 10,988.00	\$ 211,048.04	\$ 698,882.10	\$ 8,896,536.82

† Debit.

TABLE No. 10—COST OF ROAD AND

Railroads.	Cost of Construction.			Cost of Equipment.		
	Total cost to June 30, 1903.	Total cost to June 30, 1904.	Per mile.	Total cost to June 30, 1903.	Total cost to June 30, 1904.	Per mile.
Ames & College						
A. T. & S. Fe.	\$ 427,223,190.89	\$ 432,598,286.59		\$18,485,573.92	\$17,596,147.14	
C. B. & Q.						
C. G. W.	62,087,230.56	63,776,533.80	\$34,420.52	7,595,165.66	8,428,861.48	\$11,187.25
M. C. & Ft. D.	8,979,775.69	81,687,346.42	83,667.91	1,577,926.14	1,577,926.14	4,172.97
W. M. & P.	8,771,476.68	11,001,172.71	40,594.73	293,020.48	662,977.79	2,443.41
C. M. & St. P.						
C. & N. W.						
* C. I. & D.						
O. St. P. M. & O.						
C. B. I. & P.						
C. N.	129,719.64	185,675.18	22,612.52	11,781.10	19,579.98	1,596.65
C. O.	195,877.82	205,601.86	11,675.28	20,700.51	30,890.54	1,186.23
D. R. I. & N. W.	3,123,973.22	3,129,029.10	66,916.79	112,453.67	112,433.67	2,404.48
D. M. I. F. & N.		1,776,786.85	25,223.41		142,181.66	2,013.47
D. M. U.	1,080,587.00	1,240,526.16	810,081.54	21,697.00	81,896.68	7,846.66
D. M. W.		208,600.57	50,900.14			
D. & S. C. (Ill. Cent.)						
Iowa Central	21,505,693.09	23,695,570.47	47,176.96	2,880,515.58	2,888,783.18	4,746.02
A. & O.	400,000.00	400,000.00	16,866.61			
M. & O.						
M. & St. L.						
M. N. & S.						
N. & N. W.						
T. & N.	82,683.07	82,683.07	9,407.06	7,547.88	10,229.68	1,163.78
U. P.	226,739,486.61	226,750,745.18		11,098,589.46	11,108,065.08	
Wabash						
W. & S. F. (G. W.)	8,780,185.57	8,816,740.16	28,973.60	888,400.89	888,400.89	1,273.61
Total	\$ 764,089,837.84	\$ 805,449,793.07		\$36,988,111.24	\$42,462,372.81	

* Reports from July 1, to 31, 1903.

EQUIPMENT AND ACTUAL CASH VALUE.

Grand Total Cost of Construction and Equipment.			Total Cost of Construction and Equipment for Iowa.			Actual present cash value of road and equipment.	Actual present cash value of other property
Total cost to June 30, 1906.	Total cost to June 30, 1904.	Per mile.	Total cost to June 30, 1906.	Total cost to June 30, 1904.	Per mile.		
\$ 440,713,764.81	\$ 450,184,388.73	\$54,778.78					
302,654,696.86	331,817,010.48	39,558.88	\$ 50,709,618.58	\$ 32,916,076.88	\$38,748.19		
60,652,806.22	72,305,185.28	96,577.77	38,905,274.70	38,257,899.78	96,577.77		
5,587,701.68	33,215,272.56	87,840.88	5,155,879.99	30,818,806.86	87,840.88		
9,064,497.16	11,664,150.50	48,041.14	758,586.08	989,716.88	48,041.14		
235,610,737.20	240,075,053.44	84,981.70					
221,504,456.02	228,417,084.42	80,548.58	47,798,188.72	48,210,851.95	80,548.58		
50,001,837.41	59,578,399.89	39,151.81		\$2,918,787.44	\$39,151.81		
117,908,270.62	162,507,717.28	38,015.73					
141,450.74	145,255.06	24,209.17	141,450.74	145,255.06	24,209.17		
216,578.88	226,492.40	12,861.56	216,578.88	226,492.40	12,861.56		
8,241,406.89	8,241,462.77	69,831.27	2,851,235.83	2,850,578.92	68,112.98		
1,112,264.00	1,918,918.51	27,241.88					
	1,271,712.79	817,928.20	1,112,264.00	1,271,712.79	817,928.20		
28,462,225.40	208,600.57	50,900.14		208,600.57	50,900.14		
33,886,011.62	29,364,210.65	38,659.50	19,646,244.57	21,496,777.48	52,069.07		
400,000.00	26,079,353.65	51,922.96	400,000.00	400,000.00	16,866.61		
28,524,187.06	29,438,019.97	46,599.05					
	900,000.00	81,891.69		900,000.00	81,891.69		
748,080.65	2,711,946.88	26,458.01	748,080.65	2,711,946.88	26,458.01		
90,235.95	92,917.75	10,570.84		92,917.75	10,570.84		
287,888,076.07	287,853,810.26						
148,882,500.00	145,385,419.36	78,804.29					
9,118,595.46	9,206,150.05	80,265.21					
\$1,989,459,890.29	\$2,062,552,477.78	\$48,787.80	\$165,938,301.82	\$ 208,835,371.99			

+ Proportional mileage basis.

TABLE No. 11—INCOME ACCOUNT—IOWA.

Railroads.	Income from Operation.			Income from Other Sources.				Total Net Income.	Deficit.
	Gross income.	Operating expenses.	Income from operation.	Dividends on stock owned.	Interest on bonds owned.	Miscellaneous income less expense.	Total income from other sources.		
Ames & College.....	\$ 14,681.74	\$ 8,536.08	\$ 6,155.71					\$ 6,155.71	
Atchison, Topeka & Santa Fe.....	832,611.26	220,624.37	1,111,686.89					1,111,686.89	
Chicago, Burlington & Quincy.....	9,237,425.33	2,950,726.34	2,856,688.99					2,856,688.99	
Chicago Great Western.....	3,614,068.33	2,719,219.66	884,783.67	\$ 2,278.45	\$ 111.86		\$ 2,390.31	887,173.60	
Mason City & Ft. Dodge.....	867,592.11	690,213.61	267,178.60					267,178.60	
Wisconsin, Minnesota & Pacific.....	84,213.86	31,690.34	2,623.02					2,623.02	
Chicago, Milwaukee & St. Paul.....	11,320,299.82	8,725,602.12	2,594,797.70	491.19	711.87	134,550.20	85,732.76	2,680,580.46	
Chicago & North-Western.....	11,860,227.30	7,680,070.27	3,800,157.08	317,633.62	941.21	54,551.50	878,159.15	4,178,515.16	
* Chicago, Iowa & Dakota.....	2,799.49	2,512.91	286.58					286.58	
C. St. P., M. & O.....	937,391.83	479,986.40	457,405.48	70,965.00				528,340.48	
Chicago, Rock Island & Pacific.....	11,661,697.79	8,815,370.19	2,846,327.51					2,846,327.51	
Colfax Northern.....	23,814.28	18,151.90	10,663.40					10,663.40	
Crooked Creek.....	28,598.66	25,259.95	1,339.00					1,339.00	
Davenport Rock Island & Northwestern.....	43,698.66	36,111.52	7,587.14					7,587.14	
Des Moines, Iowa Falls & Northern.....	63,870.44	76,738.48	6,868.04					6,868.04	
Des Moines Union.....	299,715.39	205,503.94	9,101.88					9,101.88	
Des Moines Western.....	16,737.67	7,635.81	39,568.28					39,568.28	
Dubuque & Sioux City (Illinois Cent.).....	3,802,949.61	3,613,695.95	560,253.78	80,350.40				457,862.67	
Iowa Central.....	1,717,830.46	1,367,536.70	8,221.78					8,221.78	
Albia & Centerville.....	82,650.25	29,428.47	16,568.81					16,568.81	
Manchester & Onida.....	16,593.31	361,155.97	104,523.98	4,948.94				141,596.06	
Minneapolis & St. Louis.....	453,695.95	69,171.51	3,183.12					3,183.12	
Muscatine North & South.....	64,013.39	43,767.87	20,687.78					20,687.78	
Newton & Northwestern.....	64,965.66	18,045.19	6,507.80					6,507.80	
Tabor & Northern.....	18,552.98	242,234.56	11,122.91					11,122.91	
Union Pacific.....	281,171.66	855,982.28	23,435.88	11,964.88	1,623.80			38,177.08	
Wabash.....	855,982.28	832,496.40	68,502.46					68,502.46	
Willmar & Sioux Falls (Great Northern)	281,037.56	217,565.09							
Total.....	\$ 57,870,946.37	\$ 42,694,060.86	\$ 14,676,985.52	\$ 408,141.18	\$ 112,508.80	\$ 178,739.88	\$ 669,434.31	\$ 15,377,277.60	\$ 17,501.08

* Reports from July 1 to 31, 1908.

† Excluding taxes.

‡ Road mileage basis.

§ Iowa revenue train mileage basis.

|| Deficit.

†† On train mileage basis Iowa earnings are \$61,979,329.25.

TABLE No. 12—INCOME ACCOUNT—IOWA—CONTINUED.

Railroads.	Deductions from Income.							Net Income.	Deficit.
	Interest on funded debt accrued.	Interest on current bearing liabilities.	Rents.	Taxes.	Permanent improvements.	Other deductions.	Total deductions from income.		
Ames & College				\$ 296.21			\$ 296.21	\$ 5,859.50	
Archison, Topeka & Santa Fe				11,463.68			11,463.68	100,238.21	
Chicago, Burlington & Quincy				310,064.80			310,064.80	2,546,634.19	
Chicago Great Western		\$ 125,648.07		102,508.01			228,146.08	699,082.92	
Mason City & Fort Dodge		88,762.83		21,768.35			110,531.18	85,794.34	
Wisconsin, Minnesota & Pacific	\$ 75,883.08	17,110.80		1,869.90			94,863.78		
Chicago, Milwaukee & St. Paul	+ 1,640,081.02			392,732.90			2,032,813.92	677,786.64	\$ 16,357.68
Chicago & North-Western	1,731,688.20		\$ 7,899.69	336,734.04	853,055.86	\$ 52,418.19	3,021,745.92	1,151,570.24	
*Chicago, Iowa & Dakota	74,449.24			44,594.68	24,500.00	118.02	143,661.89	884,673.54	
Chicago, Rock Island & Pacific	8,000.00			923.87			923.87	2,846,327.51	
Coifax Northern				1,754.19			1,754.19	6,739.08	
Crooked Creek				7,587.14			7,587.14		415.19
Davenport, Rock Island & N. W.	84,871.23	2,524.07		6,446.00			93,841.30		47,061.85
Des Moines, Iowa Falls & Northern	83,550.00	2,323.20		18,383.85			104,257.05		
Des Moines Union				566.02			566.02	13,248.77	
Des Moines Western				150,564.43			150,564.43		751,884.77
Dubuque & Sioux City (Ill. Cent.)	783,160.00	26,706.23	19,516.05	69,607.04		56,983.80	940,983.08	121,885.86	
Iowa Central	462,916.71	163.91		8,469.13			471,549.75	121,885.86	
Albia & Centerville									405.23
Manchester & Oneida	314,083.82	13,388.50		31,977.49			359,450.81		217,850.75
Missouri & St. Louis	22,500.00	1,686.46		27,497.14			50,683.60		90,655.28
Muscatine North & South	102,478.15			3,889.49			106,367.64		36,759.86
Newton & Northwestern	2,500.00	2,260.30	5.00	947.24	2,681.80		8,894.34		2,884.54
Tabor & Northern	161,580.12			8,632.56			170,212.68		19,806.47
Union Pacific				86,101.36	17,743.88	13,011.29	228,446.09		190,299.08
Wabash				18,141.48			18,141.48	46,361.06	
Willmar & Sioux Falls (Great Nor.)									
Total	\$ 5,383,431.57	\$ 275,526.87	\$ 27,420.74	\$ 1,908,880.00	\$ 897,981.04	\$ 123,294.82	\$ 8,311,524.54	\$ 8,588,200.92	\$ 451,494,948.94

*Reports from July 1 to 31, 1903. +Road mileage basis. αDeficit.

TABLE No. 13—INCOME

Railroads.	Payments from Net Income.					
	Dividends on Stock.				Other payments.	Total.
	Common.		Preferred.			
	Rate.	Amount.	Rate.	Amount.		
Ames & College.....	10	\$ 2,000.00				
Atchison, Topeka & Santa Fe.....						
Chicago, Burlington & Quincy.....						
Chicago Great Western.....	4	487,146.71	5	182,589.84		\$ 619,686.55
Mason City & Fort Dodge.....					\$53,590.18	
Wisconsin, Minnesota & Pacific.....					8,978.00	8,978.00
Chicago, Milwaukee & St. Paul.....	7	1,108,748.58	7	906,659.77		2,010,408.35
Chicago & North-Western.....	7	721,641.09	8	382,088.72		1,108,624.81
*Chicago, Iowa & Dakota.....						
Chicago, St. Paul, Minneapolis & Omaha.....	6	54,558.17	7	88,610.82		98,168.99
Chicago, Rock Island & Pacific.....						
Colfax Northern.....	9	5,400.00				5,400.00
Crooked Creek.....						
Davenport, Rock Island & Northwestern.....						
Des Moines, Iowa Falls & Northern.....						
Des Moines Union.....						
Des Moines Western.....	6	8,585.84				8,585.84
Dubuque & Sioux City (Illinois Central).....						
Iowa Central.....						
Albia & Centerville.....						
Manchester & Oneida.....						
Minneapolis & St. Louis.....	2½	50,580.00	5	67,440.00		118,020.00
Muscatine North & South.....						
Newton & Northwestern.....	4		4			
Tabor & Northern.....						
Union Pacific.....						
Wabash.....						
Willmar & Sioux Falls (Great Northern).....	4					
Total.....		\$2,488,505.39		\$1,527,884.15	\$37,568.18	\$3,962,812.54

* Reports from July 1 to 31, 1908.

ACCOUNT—IOWA—CONTINUED.

From Operations Year Ending June 30, 1904.		On June 30, 1903.		For Year.		On June 30, 1904.	
Surplus.	Deficit.	Surplus.	Deficit.	Additions.	Deductions.	Surplus.	Deficit.
\$ 8,889.50			\$ 804.41				
49,846.87		\$ 76,187.67		\$ 49,846.87		\$ 125,484.04	
82,204.16							
	\$ 20,380.68						
	1,832,671.71						
47,945.43		2,297,878.71				2,345,824.14	
	788.42		\$ 9,488.75				\$ 10,272.17
291,514.55							
1,889.08		19,757.75				21,196.78	
415.19		7,679.48			\$ 415.19	7,264.24	
		85,888.46				85,888.46	
						4,707.98	
	121,385.86	118,555.27		1,895,853.00		1,887,824.91	
	405.26		14,888.01	14,000.00			1,298.27
	885,879.75		184,171.82	19,868.65			500,682.62
	80,665.26		116,062.89				146,707.65
						85,729.86	
	190,269.08			141,382.54	81,860.65		
\$ 496,624.28	\$ 2,052,880.47	\$ 2,550,197.29	\$ 825,506.88	\$ 1,619,952.56	\$ 81,775.84	\$ 4,018,420.96	\$ 658,956.01

TABLE No. 14—INCOME ACCOUNT—ENTIRE LINE.

	Income from Operation.			Income from Other Sources.				Total income.
	Gross amount	Operating ex- penses.	Income from operation.	Dividends on stock owned.	Interest on bonds owned.	Miscellaneous income less expenses.	Total income from other sources.	
Ames & College	\$ 14,681.74	\$ 8,536.08	\$ 6,155.71	\$ 458,810.00	\$ 429,869.01	\$ 8,611,787.80	\$ 9,490,956.81	\$ 6,155.71
Atchison, Topeka & Santa Fe	41,845,337.34	25,127,896.42	16,717,950.92	4,712.50	72,166.00	1280,982.46	1204,160.96	26,217,907.73
Chicago, Burlington & Quincy	63,964,377.49	41,833,874.51	22,630,502.98	4,877.50	240.00	.....	.....	22,496,402.02
Chicago Great Western	8,017,086.10	6,349,074.02	1,668,012.08	.....	.....	.....	6,117.50	1,678,129.58
.....	893,941.99	648,400.46	245,541.54	.....	.....	.....	.....	245,541.54
Wisconsin, Minnesota & Pacific	676,201.62	402,947.18	273,254.49	.....	.....	.....	.....	273,254.49
Chicago, Milwaukee & St. Paul	48,890,384.70	30,276,857.44	18,054,477.26	1,812.50	2,625.00	311,983.85	316,430.35	18,870,908.11
Chicago & North-Western	53,962,166.88	35,548,186.76	17,819,080.12	1,493,845.00	4,615.00	265,792.44	1,749,752.44	19,568,793.56
* Chicago, Iowa & Dakota	2,799.49	2,512.91	286.58	.....	.....	.....	.....	286.58
Chicago, St. Paul, Minn. & Omaha	11,530,866.74	7,239,814.00	4,291,252.74	74,983.00	6,250.00	100,004.44	181,189.44	4,472,442.18
Chicago, Rock Island & Pacific	37,781,231.02	27,507,180.08	10,224,040.94	1,663,553.99	48,745.41	1,459,448.77	3,166,748.17	18,890,789.11
Goifax Northern	28,814.26	18,151.89	10,662.40	.....	.....	.....	.....	10,662.40
Goofed Creek	26,598.65	25,259.65	1,339.00	.....	.....	.....	.....	1,339.00
Davenport, Rock Island & N. W.	84,899.39	70,678.20	13,721.19	.....	.....	.....	.....	13,721.19
Des Moines, Iowa Falls & Northern	69,870.44	76,788.48	+ 6,898.04	.....	.....	8,647.99	8,647.99	+ 8,220.05
Des Moines Union	259,715.89	205,508.34	54,212.05	.....	.....	.....	.....	54,212.05
Des Moines Western	16,737.67	7,635.81	9,101.86	.....	.....	4,707.98	4,707.98	18,806.79
Dubuque & Sioux City (Ill. Cent.)	4,170,488.99	3,735,947.96	435,136.89	.....	.....	.....	.....	435,136.89
Dubuque & Sioux City (Ill. Cent.)	2,400,699.28	1,917,098.16	492,605.12	.....	97,598.88	27,482.65	125,001.53	617,604.65
Iowa Central	32,650.25	29,428.47	3,221.78	.....	.....	6.00	6.00	3,227.78
Albia & Centerville	16,593.31	.....	16,593.31	.....	.....	.....	.....	16,593.31
Manchester & Onida	8,024,111.58	1,805,393.90	1,218,717.68	14,674.79	85,473.44	.....	110,365.72	1,899,088.70
Minneapolis & St. Louis	59,171.51	59,171.51	+ 3,183.12	.....	.....	.....	.....	+ 3,183.12
Muscataine, North & South	56,013.99	59,171.51	20,557.78	.....	.....	.....	.....	20,557.78
Newton & Northwestern	64,355.66	48,767.81	5,507.86	.....	.....	.....	.....	5,507.86
Tabor & Northern .....	.....	.....	.....	.....	.....	.....	.....	.....
Union Pacific	38,239,299.25	18,588,905.74	14,640,893.51	720,494.00	3,277,389.67	2,254,896.61	6,232,717.28	20,863,080.79
Wabash	23,175,297.34	18,547,947.18	4,527,350.16	395,455.99	54,126.68	40,083.40	489,703.07	5,017,083.23
Willmar & Sioux Falls (Great North'n)	1,489,707.28	1,091,781.71	397,925.67	.....	.....	1,948.87	1,948.87	399,874.54
Total	\$ 894,556,312.28	\$ 220,791,526.99	\$ 113,770,498.04	\$ 4,828,141.26	\$ 4,074,059.09	\$ 12,801,015.29	\$ 12,821,703,215.64	\$ 136,478,708.68

• Reports from July 1 to 31, 1903. + Debits.

TABLE No. 15—INCOME ACCOUNT—ENTIRE LINE—CONTINUED.

Railroads.	Deductions from Income.						Net Income.	Deficit.
	Interest on funded debt accrued.	Interest on current liabilities.	Rents.	Taxes.	Permanent improvements.	Other deductions.	Total deductions from income.	
Ames & College.	\$ 9,418,770.00			\$ 286.21			\$ 286.21	
Atchison, Topeka & Santa Fe.	6,899,892.48			1,868,089.87			10,858,188.49	5,889.50
Chicago, Burlington & Quincy	82,800.00	\$399,516.22		215,181.53			9,488,280.87	15,869,771.81
Chicago Great Western.		91,434.16		21,822.86			486,501.25	12,943,111.45
Mason City & Fort Dodge.		208,700.00		22,235.89			196,037.11	1,187,628.83
Wisconsin, Minnesota & Pacific.				1,600,732.86			225,955.89	82,484.43
Chicago, Milwaukee & St. Paul.	6,081,775.00						7,632,507.86	47,298.60
Chicago & North-Western.	8,072,804.08						14,169,041.23	10,718,400.76
* Chicago, Iowa & Dakota.	1,519,372.25	\$7,041.84	\$1,813,405.47	250.00	\$4,000,000.00		1,070.00	5,899,741.81
Chicago, St. P., Minneapolis & Omaha.	5,083,280.00			459,666.18	500,000.00		2,472,446.82	1,999,995.28
Chicago, Rock Island & Pacific.	8,000.00	75,000.00	686,524.21	1,815,042.81			7,109,797.02	6,280,992.09
Colfax Northern.				923.87			8,928.87	6,798.08
Crooked Creek.				1,754.16			1,754.16	
Davenport, Rock Island & N. W.	34,871.23	2,524.07		18,721.19			13,721.19	
Des Moines, Iowa Falls & Northern.	31,560.00	2,821.20		6,446.00			43,841.80	
Des Moines Union.				18,888.88			54,312.05	
Des Moines Western.				596.02			596.02	
Dubuque & Sioux City (Ill. Cent.)	759,500.00			155,271.49			971,755.00	18,248.77
Dubuque & Sioux City (Ill. Cent.)	562,816.67	82,472.01	19,516.05	91,019.80			705,824.83	1,636,018.76
Iowa Central.				8,489.18			8,688.04	† 88,219.89
Albia & Centerville.								† 406.38
Manchester & Onelda.	931,446.67			111,200.24			1,062,875.05	16,593.81
Minneapolis & St. Louis.	22,500.00	89,719.74		2,806.84			27,497.14	246,708.05
Muscataine North & South.	102,478.15	1,686.46		8,889.49			106,817.04	† 80,655.29
Newton & Northwestern.	2,500.00	2,290.80		947.24			8,394.84	† 85,729.89
Tabor & Northern.	7,948,613.55		5.00	856,091.89	2,081.80		8,904,704.74	† 2,898.54
Union Pacific.	8,196,622.72		800.00	750,158.71	591,446.10		5,002,785.07	12,088,576.05
Wabash.	182,800.00			75,222.44			257,622.44	14,291.16
Willmar & Sioux Falls (Great Northern)								142,572.00
Total.	\$50,909,162.16	\$787,791.91	\$2,470,250.78	\$8,948,908.22	\$5,094,127.90	\$1,567,393.88	\$99,742,877.30	\$98,523,606.40
								\$1792,775.52

*Reports from July 1 to 31, 1903.

† Deficit.

TABLE No. 16—INCOME ACCOUNT

Railroads.	Payments From Net Income.					
	Dividends on Stock.				Other payments.	Total.
	Common.		Preferred.			
	Rate.	Amount.	Rate.	Amount.		
Ames & College	10	\$ 2,000.00				
Atchison, Topeka & Santa Fe.	4	4,078,220.00	5	\$ 5,708,690.00		\$ 9,786,910.00
Chicago, Burlington & Quincy	7	7,758,787.00				
Chicago Great Western	4	1,044,976.00	5	284,810.00		1,329,286.00
Mason City & Ft. Dodge					\$ 58,590.18	
Wisconsin, Minnesota & Pacific.					47,298.60	47,298.60
Chicago, Milwaukee & St. Paul	7	4,072,873.00	7	3,845,608.00		7,418,481.00
Chicago & North-Western	7	3,383,324.00	8	1,791,600.00		5,174,924.00
*Chicago, Iowa & Dakota.						
Chicago, St. Paul, Minn. & O	6	1,118,890.00	7	787,976.00		1,901,806.00
Chicago, Rock Island and Pacific	8	5,985,080.00				5,985,080.00
Colfax Northern	9	5,400.00				5,400.00
Crooked Creek						
Davenport, Rock Island & N. W.						
Des Moines, Iowa Falls & Northern						
Des Moines Union						
Des Moines Western	6	8,585.84				8,585.84
Dubuque & Sioux City (Ill. Cent.)						
Iowa Central						
Albia & Centerville						
Manchester & Oneida						
Minneapolis & St. Louis	2½	150,000.00	5	200,000.00		350,000.00
Muscatine North & South						
Newton & Northwestern						
Tabor & Northern						
Union Pacific	4	4,350,916.00	4	8,932,584.00		
Wabash						
Willmar & Sioux Falls (Great Nor.)	4	280,000.00				280,000.00
Total		\$32,293,871.84		\$16,100,768.00	\$ 100,888.78	\$32,787,201.44

*Reports from July 1 to 31, 1903.

—ENTIRE LINE—CONTINUED.

From Operations Year Ending June 30, 1904.		On June 30, 1903.		For Year.		On June 30, 1904.	
Surplus.	Deficit.	Surplus.	Deficit.	Additions.	Deductions.	Surplus.	Deficit.
\$ 8,859.50		\$ 16,853,659.98	\$ 904.41				
5,572,861.81		25,415,583.31			\$ 8,239,518.19	19,187,008.05	
5,184,874.45		168,823.48			141,647.67	80,599,948.28	
	\$ 141,647.67					21,674.81	
	1,105.75						
8,299,919.75		23,499,652.05				23,799,571.80	
224,817.31		10,772,465.54				10,997,282.85	
	783.42	9,488.75					\$ 10,272.17
93,689.26		8,800,912.91				8,899,002.17	
295,982.09		16,516,209.12		\$16,512,141.31	5,531,914.05	22,343,955.26	
1,339.06		19,757.75				21,196.78	
	415.19	7,679.43			415.19	7,984.24	
		47,895.14				47,895.14	
						47,061.85	
	536,618.76	322,753.60		10.00		4,707.98	
	88,219.88	508,077.29		1,697,068.15		859,832.38	
	405.26	14,898.01		14,000.00		1,916,945.56	
							1,298.27
	103,231.95	1,231,482.59		51,369.77		1,229,510.41	
	30,655.26	116,052.39					146,707.65
	2,836.54	23,612.38					87,729.86
3,754,876.05		3,133,064.84		6,937,940.89	2,360,135.38	4,577,805.51	
14,291.16		969,994.49		141,352.54	51,560.55	1,094,507.54	
	137,623.00	429,005.77				291,577.77	
\$ 18,450,959.91	\$1,043,657.68	\$108,290,433.71	\$495,378.97	\$25,658,982.56	\$11,804,891.18	\$123,945,982.79	\$272,501.87

TABLE No. 17—

Railroads.	Passenger.				
	Originating and terminating in Iowa.	Originating but not terminating in Iowa.	Terminating but not originating in Iowa.	Crossing the state.	Total passenger revenue.
Ames & College.....					\$ 10,753.50
Atchison, Topeka & Santa Fe..					50,944.77
Chicago, Burlington & Quincy.					2,847,979.61
Chicago Great Western.....	\$ 880,671.89	\$ 129,126.62	\$ 104,848.68	\$ 175,601.81	\$ 790,247.96
Mason City & Fort Dodge.....	141,600.60	18,902.80	15,977.92	17,212.68	188,688.96
Wisconsin, Minnesota & Pac.	5,880.99	1,498.61	951.28		7,825.88
Chicago, Milwaukee & St. Paul.					2,157,912.16
Chicago & North-Western.....	1,479,490.62	352,379.19	381,659.14	874,112.29	3,087,641.24
*Chicago, Iowa & Dakota.....	687.58	8.40	1.96		692.94
Chicago, St. Paul, Minn. & O.					249,688.58
Chicago, Rock Island & Pacific.	1,991,271.27	434,062.18	879,986.06	419,456.94	3,224,715.45
Colfax Northern.....					2,863.72
Crooked Creek.....	1,100.22				1,100.22
Davenport, Rock I. & N. W. .	1,594.87				1,594.87
Des Moines, Iowa Falls & Nor.					27,184.31
Des Moines Union.....					
Des Moines Western.....					
Dubuque & Sioux C. (Ill. Cent.)	688,728.46	144,617.61	140,261.79	109,184.14	1,077,737.00
Iowa Central.....					341,768.96
Albia & Centerville.....					9,307.50
Manchester & Oneida.....	2,474.06	3,687.37			6,161.96
Minneapolis & St. Louis.....					161,842.88
Minneapline North & South.....	6,873.46				6,873.46
Newton & Northwestern.....	623.89				623.89
Tabor & Northern.....	3,908.48				3,908.48
Union Pacific.....		811.04	719.96	5,078.07	6,609.07
Wabash.....	110,816.11	73,145.20	43,973.62	25,250.97	253,189.90
Willmar & Sioux Falls (G. N.).	19,618.80	9,561.04	19,281.58	1,182.62	49,548.54
Total.....	\$ 4,829,888.82	\$ 1,167,780.56	\$ 1,042,556.94	\$ 1,636,977.97	\$14,026,796.28

* Reports from July 1 to 31, 1908.

EARNINGS—IOWA.

Originating and termi- nating in Iowa.	Express.				Mails.	Extra baggage and storage.	Other items.	Total passenger earnings.
	Originating but not terminating in Iowa.	Terminating but not originating in Iowa.	Crossing the state.	Total express.				
.....	\$ 6,712.69	\$ 11,801.44	.....	\$ 1,282.71	\$ 10,758.50
.....	131,618.84	598,966.28	\$ 86,067.81	18,807.28	70,691.61
.....	53,788.95	58,175.42	11,400.48	2,911.60	8,166,439.27
.....	4,185.80	15,288.21	2,780.56	749.58	915,519.40
.....	497.51	1,894.57	171.18	17.08	216,682.60
.....	194,250.74	298,748.05	41,849.70	92,099.58	9,906.17
.....	258,505.68	479,082.85	51,080.25	6,041.86	2,784,355.23
.....	84.78	105.41	28.92	.....	3,882,801.88
.....	11,091.66	32,549.57	4,870.11	317.88	880.05
.....	232,486.56	868,782.83	68,017.02	.....	298,467.75
.....	96.00	.....	17.86	.....	3,883,901.86
800.00	800.00	705.61	.....	.....	2,477.58
.....	8,410.87	8,954.89	.....	.....	2,105.88
.....	865.43	2,188.58	488.42	.....	8,960.18
.....	80,128.74
.....	108,182.49	117,751.70	19,769.84	4,888.86	1,532,729.89
.....	17,079.88	50,630.55	7,820.13	1,680.80	418,914.82
.....	217.69	1,108.88	294.68	.....	10,928.70
.....	506.89	408.20	.....	.....	7,072.04
.....	8,659.50	80,817.51	8,625.65	496.80	204,949.84
\$ 729.06	729.05	.....	.....	.....	7,602.51
.....	\$ 296.88	.....	.....	296.88	.....	.....	849.86	1,774.58
703.85	708.85	517.60	147.06	.....	5,277.59
.....	\$ 2,804.42	.....	2,804.42	8,083.84	.....	.....	12,446.88
.....	14,602.59	51,088.05	.....	6,826.08	330,650.00
.....	8,750.92	8,256.69	862.78	242.02	62,725.95
\$1,782.90	\$ 296.88	.....	\$ 2,804.42	\$ 1,098,778.62	\$ 2,117,680.28	\$ 248,810.52	\$ 181,560.80	\$17,623,620.45

TABLE No. 18—EARNINGS—

Railroads.	Freight.	
	Originating and terminating in Iowa.	Originating but not terminating in Iowa.
Ames & College		
Atchison, Topeka & Santa Fe		
Chicago, Burlington & Quincy		
Chicago, Great Western	\$ 801,844.18	\$ 808,900.20
Mason City & Fort Dodge	436,864.47	88,980.77
Wisconsin, Minnesota & Pacific	9,768.55	5,887.65
Chicago, Milwaukee & St. Paul		
Chicago & North-Western	1,235,006.98	1,682,938.17
* Chicago, Iowa & Dakota	848.34	
Chicago, St. Paul, Minneapolis & Omaha		
Chicago Rock Island & Pacific	1,888,972.81	1,487,425.90
Colfax Northern		
Crooked Creek	22,870.83	
Davenport, Rock Island & Northwestern		
Des Moines, Iowa Falls & Northern		
Des Moines Union		
Des Moines Western		
Dubuque & Sioux City (Illinois Central)	486,206.26	402,000.20
Iowa Central		
Albia & Centerville		
Manchester & Oneida		
Minneapolis & St. Louis		
Muscatine, North & South	48,865.88	
Newton & Northwestern	62,581.07	
Tabor & Northern	12,985.59	
Union Pacific		8,008.14
Wabash	191,749.68	188,158.82
Willmar & Sioux Falls (Great Northern)	67,985.81	88,580.80
Total	\$4,687,709.64	\$4,144,170.65

* Reports from July 1 to 31, 1903.

IOWA—CONTINUED.

Freight.			Stock yards.	Elevators.	Other items.	Total freight earnings.	Total passenger and freight earnings.
Terminating but not originating in Iowa.	Crossing the state.	Total freight revenue.					
		\$ 3,928.24				\$ 3,928.24	\$ 14,681.74
		257,128.25			\$ 18.06	257,141.31	327,882.92
		6,070,986.06				6,070,986.06	9,237,425.33
\$ 394,868.86	\$ 1,653,730.64	2,648,908.38				2,648,908.38	3,564,422.73
90,867.48	23,845.89	570,008.61				570,008.61	786,691.21
9,088.29		24,194.49				24,194.49	34,100.66
		8,513,380.76				8,513,380.76	11,297,685.99
1,342,927.61	3,601,872.07	7,952,894.73			8,972.96	7,961,867.69	11,794,169.57
475.89	563.75	1,887.38			29.56	1,916.94	2,776.99
		637,325.52			1.50	637,325.02	935,792.77
1,770,229.73	2,550,022.80	7,596,651.24				7,596,651.24	11,435,552.60
		26,319.00				26,319.00	28,796.58
		22,870.82				22,870.82	24,976.65
							8,960.13
		39,743.70				39,743.70	69,870.44
524,247.90	691,749.85	2,144,348.21			5,400.59	2,149,748.80	3,472,478.19
		1,267,273.49				1,267,273.49	1,686,188.31
		21,589.30				21,589.30	32,518.00
		9,521.27				9,521.27	16,563.31
		237,312.67				237,312.67	442,255.01
		48,965.88				48,965.88	55,965.39
		62,581.07				62,581.07	64,855.65
		12,965.59				12,965.59	18,263.18
10,083.61	42,474.59	56,256.34				56,256.34	68,703.17
147,555.28	38,824.90	516,288.58			9,037.10	525,825.68	855,982.28
82,415.62	27,856.67	216,668.40			90.02	216,758.42	279,484.37
\$ 4,352,759.27	\$ 8,720,265.16	\$ 38,959,365.98			\$23,549.79	\$38,982,905.77	\$56,606,526.22

TABLE No. 19—EARNINGS—

Railroads.	Other Earnings from Operation.	
	Switching charges— balance.	Car mileage credit bal- ance.
Ames & College.....		
Atchison, Topeka & Santa Fe.....		
Chicago, Burlington & Quincy.....	\$41,120.15	
Chicago Great Western.....		
Mason City & Ft. Dodge.....		
Wisconsin, Minnesota & Pacific.....		
Chicago, Milwaukee & St. Paul.....		
Chicago & North-Western.....		
*Chicago, Iowa & Dakota.....	8.00	
Chicago, St. Paul, Minneapolis & Omaha.....	† 11,069.50	\$7,089.88
Chicago, Rock Island & Pacific.....		
Colfax Northern.....		
Crooked Creek.....	1,606.50	
Davenport, Rock Island & Northwestern.....	27,775.62	2,401.04
Des Moines, Iowa Falls & Northern.....		
Des Moines Union.....		
Des Moines Western.....		
Dubuque & Sioux City (Illinois Central).....		
Iowa Central.....		
Albia & Centerville.....		
Manchester & Oneida.....		
Minneapolis & St. Louis.....	2,688.98	4,210.88
Muscatine North & South.....		
Newton & Northwestern.....		
Tabor & Northern.....		
Union Pacific.....	16,008.24	
Wabash.....		
Willmar & Sioux Falls (Great Northern).....	1,122.75	
Total.....	\$ 79,195.74	\$ 18,651.80

* Reports from July 1 to 81, 1903. † Deficit.

IOWA—CONTINUED.

Other Earnings from Operation,						Total gross earnings from operation— Iowa.
Hire of equip- ment—bal- ance.	Telegraph.	Rents from yards, tracks and terminals.	Rents not otherwise provided for.	All other sources.	Total other earnings.	
\$ 2,663.49	\$ 288.72		\$ 530.00	\$ 1,828.13	\$ 4,778.34	\$ 14,681.74
47,010.83	37,522.85	\$ 62,574.78	2,235.94	15,894.00	157,411.78	332,611.26
67,305.43			1,104.63	830.28	49,535.55	9,894,887.11
	108.06	2,023.30		267.54	70,700.90	3,614,008.83
	3,866.80		14,247.08	9.64	112.70	857,892.11
		9,732.52	11,121.63	1,695.60	22,613.83	84,213.86
		4,290.00	19.80		22.50	11,830,290.82
114,684.37	3,709.46	20,722.99	1,124.23	214.43	23,549.75	11,816,719.82
	17.68			86,623.28	32.50	2,799.49
			15.50		1,590.06	967,891.83
1,514.38			10.00	3,066.99	176,145.10	11,661,697.70
3,647.99					17.68	28,814.26
					1,622.00	26,598.65
					34,733.53	43,698.06
					3,647.99	73,518.43
23,730.70	899.43	26,837.29	9,906.66	366,617.47	330,471.42	3,902,949.61
		3,181.19		3,770.83	31,632.15	1,717,320.46
				132.25	132.25	32,650.25
4,606.56		825.00		1,156.02	13,439.94	19,593.31
			45.00		45.00	455,635.95
	230.25			59.50	289.75	53,013.39
677.20	216.96	129,426.33	3,538.57	12,306.18	162,406.43	13,552.93
			430.43		1,553.18	231,171.05
						855,932.23
						231,057.56
\$ 266,122.95	\$ 51,800.21	\$ 259,968.40	\$ 44,679.14	\$ 370,656.14	\$ 1,085,568.88	\$ 57,692,095.10

† On train mileage basis Iowa earnings are \$61,979,329.28.

TABLE No. 20—EARNINGS—

Passenger Earnings.			
Railroads.	Passenger Revenue.		
	Total.	Deductions ac- counts of re- payments, tickets re- deemed, etc.	Net revenue.
Ames & College	10,758.50		10,758.50
Atchison, Topeka & Santa Fe	9,578,921.12	281,407.98	9,342,518.14
Chicago, Burlington & Quincy	14,213,919.72		14,213,919.72
Chicago Great Western	1,643,029.00		1,643,029.00
Mason City & Ft. Dodge	203,547.09		203,547.09
Wisconsin, Minnesota & Pacific	154,759.09		154,759.09
Chicago, Milwaukee & St. Paul	9,681,633.40		9,681,633.40
Chicago & North-Western	13,842,554.81	804,096.58	13,038,458.23
* Chicago, Iowa & Dakota	692.94		692.94
Chicago, St. Paul, Minneapolis & Omaha	3,083,721.78	17,325.84	3,066,395.94
Chicago, Rock Island & Pacific	10,410,919.05	530,800.80	9,880,618.25
Colfax Northern	2,545.89	182.17	2,363.72
Crooked Creek	1,102.27	2.05	1,100.22
Davenport, Rock Island & N. W.	1,594.87		1,594.87
Des Moines, Iowa Falls & Northern	27,184.81		27,184.81
Des Moines Union			
Des Moines Western			
Dubuque & Sioux City (Illinois Central)....	1,202,424.85	95,685.81	1,106,739.04
Iowa Central	421,664.37	2,418.89	419,150.48
Albia & Centerville	9,816.21	8.71	9,807.50
Manchester & Oneida			
Minneapolis & St. Louis	816,574.92	8,837.28	807,737.69
Muscatine, North & South	6,878.46		6,878.46
Newton & Northwestern	628.89		628.89
Tabor & Northern	3,908.48		3,908.48
Union Pacific	5,772,009.80	40,246.27	5,731,763.08
Wabash	7,485,673.95	440,148.66	7,045,525.29
Willmar & Sioux Falls (Great Northern)	329,082.30	14,817.82	314,264.96
Total.....	\$78,878,895.07	\$ 2,185,478.26	\$76,693,411.81

* Reports from July 1 to 31, 1908.

ENTIRE LINE.

Passenger Earnings.				
Mails.	Express.	Extra baggage and storage.	Other items.	Total passenger earnings.
\$ 1,005,084.05	\$ 1,615,588.42	\$ 116,854.11	\$ 147,542.79	\$ 10,758.50
2,261,666.80	1,296,477.41	246,911.10	184,780.77	12,817,077.51
127,030.56	115,248.79	21,470.23	116,892.69	18,173,705.80
16,070.67	4,896.75	2,948.81	764.49	2,023,161.27
19,641.89	7,007.18	2,401.40	4,267.88	227,722.81
1,641,757.68	788,073.76	190,977.57	726,808.88	188,076.89
1,464,757.28	1,066,560.82	219,381.90	84,023.71	13,008,746.19
105.41	84.78	26.92		15,823,168.98
237,597.00	173,002.52	58,919.24	3,900.00	890.05
996,684.14	686,217.65	208,087.86		8,509,814.70
	96.00	17.96		11,703,607.40
705.61	800.00			2,477.58
5,492.28	4,737.52			2,105.88
865.48	2,198.56	488.42		11,824.42
				80,126.74
132,789.25	106,989.72	20,234.85	4,621.02	1,861,873.58
59,111.27	21,875.96	9,580.07	2,000.00	511,228.85
1,108.88	217.69	294.63		10,928.70
				7,072.04
87,674.54	48,863.20	18,062.06	2,160.00	964,532.49
	729.05			7,602.51
	296.88		849.36	1,774.58
517.60	708.85	147.68		5,277.59
1,639,871.37	477,866.52	98,819.15		7,947,819.87
880,928.28	538,708.85	98,700.06	71,326.59	8,580,184.02
40,829.07	16,970.15	5,899.63	698.50	877,162.98
\$ 10,678,759.01	\$ 6,937,105.07	\$ 1,814,758.12	\$ 1,299,580.06	\$ 93,960,686.18

TABLE No. 21—EARNINGS—

Railroads.	Freight Earnings.			
	Freight Revenue.			
	Total freight revenue.	Less Repayments.		
		Overcharges to shippers	Other repayments.	Total deductions.
Ames & College	\$ 8,923.24			
Atchison, Topeka & Santa Fe	29,845,297.20	\$ 576,085.08		\$ 576,085.08
Chicago, Burlington & Quincy	45,795,532.98			
Chicago Great Western	5,811,059.96			
Mason City & Fort Dodge	585,021.74			
Wisconsin, Minnesota & Pacific	485,498.04			
Chicago, Milwaukee & St. Paul	35,081,759.28			
Chicago & North-Western	33,845,936.53	979,693.50	\$ 94,259.87	1,073,946.87
*Chicago, Iowa & Dakota	1,396.21	3.88		3.88
Chicago, St. Paul, Minneapolis & Omaha	8,013,153.53	170,073.06	99,453.50	269,526.56
Chicago, Rock Island & Pacific	26,594,850.02	1,225,933.99		1,225,933.99
Colfax Northern	26,519.00			
Crooked Creek	27,276.52	239.23	4,166.47	4,405.70
Davenport, Rock Island & Northwestern				
Des Moines, Iowa Falls & Northern	59,743.70			
Des Moines Union				
Des Moines Western				
Dubuque & Sioux City (Illinois Central)	2,542,017.66	70,668.06		70,668.06
Iowa Central	1,933,166.00		72,650.55	72,650.55
Albia & Centerville	22,274.56			665.26
Manchester & Oneida				
Minneapolis & St. Louis	1,924,555.61		46,497.28	46,497.28
Muscatine North & South	45,866.83			
Newton & Northwestern	62,531.07			
Tabor & Northern	13,001.03			15.44
Union Pacific	24,610,144.56	342,295.82		342,295.82
Wabash	14,997,294.84	350,237.52	582,400.51	932,638.03
Willmar & Sioux Falls (Great Northern)	1,155,211.11			47,617.86
Total	\$ 285,480,438.46	\$ 3,714,693.08	\$ 899,407.98	\$ 4,663,419.00

* Reports from July 1 to 31, 1903.

ENTIRE LINE—CONTINUED.

Freight Earnings.					Total passenger and freight earnings.
Net revenue.	Stock yards.	Elevators.	Other items.	Total freight earnings.	
\$ 3,928.24				\$ 3,928.24	\$ 14,681.74
28,769,202.12	\$ 16,986.18		\$ 48,096.21	28,884,888.51	41,151,914.02
48,795,582.96	86,462.78			48,882,045.76	68,006,751.06
5,811,059.86				5,811,059.86	7,884,220.68
595,021.74				595,021.74	822,744.55
485,496.04				485,496.04	678,574.95
35,081,759.28	87,512.84	\$ 57,917.88		35,177,189.00	48,185,985.19
37,271,090.16			118,884.74	37,806,874.90	58,218,543.88
1,887.88			29.56	1,916.94	2,776.99
7,743,651.99			2,218.97	7,750,870.96	11,820,685.06
25,868,961.08				25,868,961.08	37,185,568.43
26,819.00				26,819.00	28,796.58
22,870.82				22,870.82	24,976.65
					11,824.42
39,743.70				39,743.70	69,870.44
2,471,849.00			6,889.09	2,478,188.69	8,889,562.57
1,860,514.45				1,860,514.45	2,871,742.80
21,589.80				21,589.30	32,518.00
				9,521.27	16,593.81
1,878,058.88				1,878,058.88	2,842,590.82
48,965.88				48,965.88	55,968.89
62,581.07				62,581.07	64,355.65
12,985.59				12,985.59	18,268.18
24,267,848.74				24,267,848.74	32,215,168.61
14,064,656.81			878,785.80	14,445,442.61	28,025,626.68
1,107,968.25			875.62	1,107,968.87	1,485,181.80
\$ 280,818,018.86	\$ 90,911.80	\$ 57,917.88	\$ 555,881.99	\$ 281,531,700.80	\$ 328,462,886.98

TABLE No. 22—EARNINGS—

Railroads.	Other Earnings from Operation.			
	Switching charges—balance.	Car mileage—balance.	Hire of equipment—balance.	Telegraph.
Ames & College.....				
Atchafson, Topeka & Santa Fe.....	\$ 68,962.90	\$ 881,769.54	\$ 40,998.26	
Chicago, Burlington & Quincy.....	887,970.18			\$ 160,982.68
Chicago Great Western.....			68,644.00	
Mason City & Fort Dodge.....			70,773.82	
Wisconsin, Minnesota & Pacific.....				753.25
Chicago, Milwaukee & St. Paul.....				81,575.22
Chicago & North-Western.....			4,810.19	
Chicago, Iowa & Dakota.....	3.00			
Chicago, St. Paul, Minneapolis & Omaha.....	24,198.06	124,416.77		
Chicago, Rock Island & Pacific.....			855,615.10	8,573.78
Colfax Northern.....				17.68
Crooked Creek.....	1,006.50			
Davenport, Rock Island & Northwestern.....	63,275.54	3,384.80	2,104.00	
Des Moines, Iowa Falls & Northern.....			3,647.99	
Des Moines Union.....				
Des Moines Western.....				
Dubuque & Sioux City (Illinois Central).....				
Iowa Central.....			28,271.50	1,021.40
Albia & Centerville.....				
Manchester & Oneida.....				
Minneapolis & St. Louis.....		34,494.48	24,761.96	
Muscataine North & South.....				
Newton & Northwestern.....				
Tabor & Northern.....				230.25
Union Pacific.....	275,484.74		60,082.69	61,562.96
Wabash.....				
Willmar & Sioux Falls (Great Northern).....	2,020.25			
Total.....	\$ 1,828,477.17	\$ 494,015.50	\$ 666,654.01	\$ 264,667.17

*Reports from July 1 to 31, 1908.

ENTIRE LINE—CONTINUED.

Other Earnings from Operation.				Total gross earnings from operation—entire line.	Proportion of gross earnings from operation—Iowa.
Rents from tracks, yards and terminals.	Rents not otherwise provided for.	Other sources.	Total other earnings.		
\$ 90,488.85	\$ 85,566.10	\$ 66,692.67	\$ 666,428.32	\$ 14,681.74	\$ 14,681.74
582,006.12		847,715.50	1,978,628.43	41,845,887.84	382,611.26
10,778.84	4,553.85	100,888.78	182,965.47	68,984,877.40	19,894,837.11
2,028.96	1,129.63	271.19	74,197.44	8,017,066.10	18,654,118.29
	1,644.21	229.28	2,626.69	896,941.99	186,445.98
	112,824.59		144,399.51	676,801.62	155,657.20
50,138.91	80,296.98	18,376.92	148,628.00	48,880,884.70	118,928,802.46
	19.50		22.50	58,862,166.88	112,849,499.40
39,128.80	19,551.61	2,885.84	210,181.08	2,799.49	12,799.49
98,283.99	188,189.72		595,682.59	11,580,966.74	1764,493.46
			17.68	37,731,231.02	112,409,801.88
	15.50		1,622.00	38,814.26	26,814.26
	125.00	3,785.68	72,574.97	38,898.65	26,598.65
			3,647.99	84,399.89	48,698.66
				78,518.43	78,518.43
26,887.29	10,416.66	296,617.47	330,921.42	4,170,483.99	3,802,949.01
4,626.23		4,840.35	87,956.48	2,408,699.28	11,717,820.46
		182.26	182.26	32,650.25	52,650.25
114,289.97	7,974.35		181,580.76	10,598.31	10,598.31
				8,024,111.58	1455,685.95
				55,908.89	55,908.89
				64,855.65	104,855.65
452,020.59	48,486.64	126,614.12	1,084,100.04	18,552.96	18,552.96
151,640.71			151,640.71	33,289,289.25	231,171.66
	2,549.08	.15	4,575.48	23,175,267.34	355,982.28
				1,489,707.28	1281,087.55
\$ 1,616,962.00	\$ 518,292.02	\$ 990,559.60	\$ 5,889,628.16	\$ 384,802,015.09	\$ 61,979,329.28

} Revenue train mileage basis.

TABLE No. 23—OPERATING

Railroads.	Maintenance of Way and Structures.		
	Repairs of roadways.	Renewals of rails.	Renewals of ties.
Ames & College.....	\$ 551.34	\$ 201.28	\$ 482.75
Atchison, Topeka & Santa Fe.....	13,706.06	8,305.71	6,035.06
Chicago, Burlington & Quincy.....	868,426.92	80,968.86	184,802.65
Chicago Great Western.....	278,258.70	10,153.65	64,822.23
Mason City & Ft. Dodge.....	65,608.45	61.22	18,565.81
Wisconsin, Minnesota & Pacific.....	6,822.80	17.17	2,655.48
Chicago, Milwaukee & St. Paul.....	797,056.67	114,304.65	169,041.42
Chicago & North-Western.....	† 838,069.49	† 107,421.45	† 210,970.47
*Chicago, Iowa & Dakota.....	1,354.21		
Chicago, St. Paul, Minn. & O.....			
Chicago, Rock Island & Pacific.....	1,064,192.57	47,586.59	296,553.29
Colfax Northern.....	2,105.88	116.61	909.63
Crooked Creek.....	4,741.54	12.80	8,069.71
Davenport, Rock Island & Northwestern.....	6,167.42	86.33	709.49
Des Moines, Iowa Falls & Northern.....	13,246.73		
Des Moines Union.....	28,714.17	6,080.00	4,820.40
Des Moines Western.....	2,587.29		
Dubuque & Sioux City (Ill. Cent.).....	416,961.44	75,881.92	70,097.89
Iowa Central.....	187,124.66	† 908.81	47,822.91
Albia & Centerville.....	7,204.42	† 97.17	4,790.08
Manchester & Oneida.....			
Minneapolis & St. Louis.....	54,190.06	† 77.65	14,108.45
Muscatine North & South.....	9,813.68		11,447.26
Newton & Northern.....			
Tabor & Northern.....	1,561.43		275.98
Union Pacific.....	12,257.53	880.31	2,895.76
Wabash.....	146,597.76	25.74	27,570.73
Willmar & Sioux Falls (Great Northern).....	27,085.44	23.82	4,945.33
Total.....	\$ 4,793,872.02	\$ 895,829.28	\$ 1,141,870.72

*Reports from July 1 to 31, 1903.

†Credit.

‡Proportional.

EXPENSES—IOWA.

Maintenance of Way and Structures.

Repairs and renewals of bridges and culverts.	Repairs and renewals of fences, road crossings, signs and cattle grids.	Repairs and renewals of buildings and fixtures.	Repairs and renewals of docks and wharves.	Repairs and renewals of telegraph.	Stationary and print- ing.	Other ex- penses.	Total.
\$ 46.85	\$ 154.52	\$ 280.63					\$ 1,686.87
2,465.58	294.82	13,006.90		74.03	16.46		33,904.06
844,501.08	33,584.75	121,238.83	† 43.01	26,737.14	512.72		1,610,719.94
24,454.14	11,983.22	22,235.30		4,882.40	3,969.66	\$ 8,045.10	428,784.40
5,492.65	2,608.75	3,469.80		802.88	38.58	1,481.10	93,145.97
452.57	259.50	268.42		76.02	4.79	240.55	10,315.05
190,575.96	54,922.21	184,479.19	6,207.51	10,774.09	699.61	208,923.09	1,681,884.40
† 163,583.15	† 44,717.54	† 133,869.76	† 11,323.82	† 6,629.39	† 1,807.59	† 1,864.53	† 1,514,787.49
	83.39	34.66		2.50			1,424.76
288,131.87	50,847.80	114,820.20	† 10.86	16,836.52	4,609.43	8,872.22	1,896,440.44
232.66	74.07	126.33					3,566.18
843.41	455.72	21.53					9,149.70
2,695.71	107.51	1,895.86		104.11	5.72		11,212.65
667.27	38.00	241.68		.60			14,194.28
2,020.00	3,897.24	9,735.06				1,419.00	51,125.86
60.00	22.50					18.10	2,688.07
65,832.73	17,806.58	60,084.55		4,968.04	2,246.03	1,595.43	714,449.19
10,012.55	8,412.48	13,283.32		838.87	483.66		222,078.16
599.52	749.64	451.18		9.28			18,676.95
8,173.56	2,856.71	4,154.42		540.98	95.24	10.84	84,050.64
675.49	541.99	227.67					22,707.09
1,286.28	8.53	43.38				12.09	3,182.60
3,899.93	234.07	12,118.62		12.41	15.19		81,768.82
46,044.65	4,893.59	16,193.68		1,125.23	203.84		242,659.72
2,718.24	2,880.78	3,570.80		287.85	190.30		41,391.06
\$ 1,164,411.10	\$ 241,887.86	\$ 669,604.75	\$ 17,477.97	\$ 74,666.54	\$ 14,966.98	\$ 221,981.96	\$ 3,735,968.38

TABLE No. 24—OPERATING

Railroads.	Maintenance of Equipment.		
	Superintendence.	Repairs and renewals of locomotives.	Repairs and renewals of passenger cars.
Ames & College.....	\$ 490.00	\$ 121.74	\$ 264.36
Atchison, Topeka & Santa Fe.....	1,783.64	21,472.60	5,063.67
Chicago, Burlington & Quincy.....	43,036.71	449,572.55	125,982.25
Chicago Great Western.....	4,970.47	220,066.69	44,880.77
Mason City & Fort Dodge.....	1,852.06	45,389.03	15,700.11
Wisconsin, Minnesota & Pacific.....	124.70	1,806.45	568.52
Chicago, Milwaukee & St. Paul.....	28,107.46	491,815.42	157,022.66
Chicago & North-Western.....	52,634.32	435,759.91	95,844.53
Chicago, Iowa & Dakota.....		18.06	
Chicago, St. Paul, Minneapolis & Omaha.....			
Chicago, Rock Island & Pacific.....	77,568.98	646,525.57	122,066.84
Celfax & Northern.....	1,673.38	129.41	4.43
Crooked Creek.....	3,064.29	1,143.81	
Davenport, Rock Island & North-Western.....		2,076.02	.69
Des Moines, Iowa Falls & Northern.....	731.65	2,455.16	1,218.43
Des Moines Union.....	2,500.00	10,271.15	
Des Moines Western.....			
Dubuque & Sioux City (Illinois Central).....	11,926.66	283,180.15	55,862.96
Iowa Central.....	5,464.22	125,974.86	17,923.53
Albia & Centerville.....		1,327.96	170.25
Manchester & Oneida.....			
Minneapolis & St. Louis.....	1,651.94	26,104.19	9,848.67
Muscatine North & South.....		2,678.10	
Newton & Northwestern.....			
Tabor & Northern.....	1,255.68	50.84	
Union Pacific.....	509.33	7,993.49	1,299.96
Wabash.....	4,406.60	70,579.79	16,309.41
Willmar & Sioux Falls (Great Northern).....	800.92	14,425.51	967.52
Total.....	\$ 229,588.08	\$ 2,862,989.58	\$ 669,471.81

* Reports from July 1 to 31, 1904.

EXPENSES—IOWA—CONTINUED.

Maintenance of Equipment.

Repairs and renewals of freight cars.	Repairs and renewals of work cars.	Repairs and renewals of marine equipment.	Repairs and renewals of shop machinery and tools.	Stationery and printing	Other expenses.	Total.
\$ 17,719.69	\$ 910.49		\$ 28.35		\$ 458.26	\$ 1,352.71
548,119.60	20,759.19		2,478.20	81.96	3,066.89	53,576.64
108,089.07			33,157.74	2,958.05	11,914.68	1,240,475.79
28,905.47			11,270.73	4,468.90	35,861.00	426,186.62
1,110.68			3,895.78	97.73	3,418.61	102,298.79
570,691.55	12,481.92		180.64	4.29	149.88	8,045.06
507,587.19	18,008.28	\$ 86.52	37,814.86	2,840.85	40,420.25	1,840,643.96
			81,811.06	2,065.27	51,665.26	1,170,042.74
						18.06
440,623.65	20,745.88		67,043.97	3,069.73	148,500.01	1,525,175.98
			10.14			1,817.86
1,073.56			36.45	5.46		4,208.10
1,833.21			230.98		1,151.88	8,192.08
2,437.95			10,269.04		4,284.19	7,610.78
						29,812.38
298,182.59	11,472.58		29,891.04	1,980.60	32,732.86	731,709.39
76,893.37	1,061.21		8,775.04	588.58	3,702.74	237,671.08
817.22	8.52					2,523.97
15,245.06	75.48		2,539.54	151.06	989.20	56,595.18
21.20						2,699.30
			28.70		6.71	1,842.48
4,308.91	258.41		1,055.89	44.98	1,178.0	16,491.96
35,072.45	1,550.64		10,888.75	884.08	4,010.98	143,202.65
9,002.07	899.19		41.65	137.46	180.70	25,994.81
\$ 2,661,269.88	\$ 80,529.26	\$ 86.52	\$ 261,428.59	\$ 18,858.41	\$ 343,666.06	\$ 7,117,822.69

+ Credit.

TABLE No. 25—OPERATING

Railroads.	Conducting Transportation.		
	Superintendence.	Engine and roundhouse men.	Fuel for locomotives.
Ames & College.....		\$ 1,888.00	\$ 1,802.39
Atchison, Topeka & Santa Fe.....	\$ 3,440.87	14,028.04	85,049.11
Chicago, Burlington & Quincy.....	169,877.75	571,208.59	740,414.96
Chicago Great Western.....	11,596.50	283,672.80	445,218.96
Mason City & Fort Dodge.....	4,391.47	77,970.80	180,980.27
Wisconsin, Minnesota & Pacific.....	806.79	5,714.90	5,097.14
Chicago, Milwaukee & St. Paul.....	101,529.91	958,711.50	1,331,098.84
Chicago & North-Western.....	+98,590.59	+847,889.08	+1,158,590.52
* Chicago Iowa & Dakota.....	201.62	160.95	217.04
Chicago, St. Paul, Minneapolis & Omaha.....			
Chicago, Rock Island & Pacific.....	197,808.88	816,527.63	1,800,422.92
Colfax Northern.....	1,200.00	1,947.84	2,218.33
Crooked Creek.....	2,062.99	2,977.63	3,032.44
Davenport, Rock Island & Northwestern.....	84.89	2,146.63	1,237.52
Des Moines, Iowa Falls & Northern.....	2,449.57	6,197.84	8,258.08
Des Moines Union.....	3,200.00	24,694.12	10,618.29
Des Moines Western.....		1,261.94	
Dubuque & Sioux City (Illinois Central).....	75,397.68	375,849.85	347,115.74
Iowa Central.....	31,597.19	189,464.92	245,997.43
Albia & Centerville.....		2,026.08	2,596.38
Manchester & Oneida.....			
Minneapolis & St. Louis.....	8,180.08	38,201.77	53,725.75
Muscatine North & South.....	2,553.61	6,012.26	5,060.83
Newton & Northwestern.....			
Tabor & Northern.....		1,481.72	2,871.62
Union Pacific.....	1,752.59	7,374.15	10,826.06
Wabash.....	17,696.60	74,266.85	87,410.76
Willmar & Sioux Falls (Great Northern).....	5,523.18	16,837.20	39,554.90
Total.....	\$ 728,896.07	\$ 4,819,960.48	\$ 5,964,625.22

* Reports from July 1 to 31, 1908. + Proportional.

EXPENSES—IOWA—CONTINUED.

Conducting Transportation.						
Water supply for loco- tives.	Oil, tallow and waste for loco- tives.	Other supplies for loco- tives.	Train service.	Train supplies and expenses.	Switchmen, flagmen and watchmen.	Telegraph expense.
\$ 160.46	\$ 283.00		\$ 1,215.00			
421.75	982.92	664.45	8,990.96	5,614.85	19,280.08	8,181.25
87,074.23	20,518.17	12,595.91	406,183.62	104,503.75	159,903.07	105,191.63
24,844.10	23,758.00	4,090.90	190,151.85	44,165.85	70,212.81	90,437.25
7,611.09	4,085.71	778.23	54,183.95	9,123.59	13,225.09	18,293.58
237.25	151.10	28.80	2,953.76	414.16		1,124.78
51,043.25	35,576.57	16,599.87	696,690.35	147,423.24	898,806.48	102,172.79
+50,607.90	+34,596.66	+17,314.88	+696,902.84	+109,498.85	+324,604.59	+137,199.63
43.68	12.84	.59	150.82	19.94		84.92
46,703.23	33,244.38	52,111.94	598,262.20	206,755.36	200,709.50	155,509.23
81.16	53.54	104.54	1,715.33	52.59		197.92
192.85	169.53		718.62			
391.04	53.10	51.10		204.94	2,491.00	2,267.90
532.08	394.95		4,619.46	161.02	269.16	685.82
4,116.18	497.52	4,932.15	11,525.18	1,597.62	21,937.51	
163.86	33.64	3.95				76.45
19,089.17	16,445.96	7,241.49	249,189.14	69,466.56	99,734.41	65,590.29
12,890.99	7,535.07	6,960.92	120,434.86	16,554.84	28,036.88	27,575.89
843.99	85.18	76.61	1,251.57	153.23		681.89
1,765.88	1,641.40	643.14	20,725.41	7,690.51	7,180.36	9,415.88
359.87	378.57		1,698.00	12.15	1,847.15	1,499.87
1.66	50.96	57.49	604.98	53.20		
4,583.72	375.81	145.65	2,744.23	2,973.42	39,345.42	2,805.27
4,995.49	2,957.78	2,061.95	55,083.21	16,266.40	26,001.84	15,112.25
1,462.02	897.46	459.99	14,376.85	1,723.73	2,990.94	4,067.71
\$ 270,915.57	\$ 184,239.82	\$ 127,823.90	\$ 3,079,866.26	\$ 741,990.48	\$ 1,419,187.79	\$ 749,118.16

TABLE No. 26—OPERATING

Railroads.	Conducting Transportation.		
	Station service.	Station supplies.	Switching charges—balance.
Ames & College			
Atchison, Topeka & Santa Fe	\$ 10,841.08	\$ 459.58	\$ 1,046.25
Chicago, Burlington & Quincy	884,946.28	28,344.76	48,839.62
Chicago Great Western	210,152.76	19,061.23	10,418.58
Mason City & Fort Dodge	82,105.09	4,577.94	7,068.41
Wisconsin, Minnesota & Pacific	2,599.48	278.76	
Chicago, Milwaukee & St. Paul	723,751.69	58,118.06	70,887.84
Chicago & North-Western	540,221.65	66,020.12	90,102.39
* Chicago, Iowa & Dakota	211.48	6.17	
Chicago, St. Paul, Minneapolis & Omaha			
Chicago, Rock Island & Pacific	423,779.87	48,529.41	
Colfax Northern	1,062.22	59.12	
Crooked Creek	2,122.78		
Davenport, Rock Island & Northwestern	6,885.05	565.28	
Des Moines, Iowa Falls & Northern	5,045.82	492.72	1,578.00
Des Moines Union	23,107.02	1,062.16	
Des Moines Western	2,806.29	99.09	
Dubuque & Sioux City (Illinois Central)	192,107.50	22,964.05	28,804.80
Iowa Central	60,594.02	7,411.86	8,808.95
Albia & Centerville	2,147.21	65.85	21.19
Manchester & Oneida			
Minneapolis & St. Louis	20,151.08	2,699.69	
Muscataine, North & South	4,045.05	201.40	228.40
Newton & Northwestern			
Tabor & Northern	409.58	11.78	
Union Pacific	99,920.10	5,167.54	
Wabash	47,680.26	5,211.18	
Willmar & Sioux Falls (Great Northern)	10,961.29	1,481.51	8,868.96
Total	\$ 2,754,154.68	\$ 268,487.66	\$ 261,558.99

* Reports from July 1 to 31, 1903.

EXPENSES—IOWA—CONTINUED.

Conducting Transportation.						
Car mileage— —balance.	Hire of equip- ment— balance.	Loss and damage.	Injuries to persons.	Clearing wrecks.	Operating marine equip- ment.	Advertising.
\$ 8,509.61		\$ 8,655.78	\$ 674.70	\$ 562.89		\$ 987.97
68,265.98	\$ 1,092.20	81,845.61	70,093.97	12,973.07		88,925.56
8,333.68		26,125.58	52,183.49			16,293.51
		8,064.10	2,851.67			
+ 1,507.93		422.20	539.07			83
54,293.20		96,820.68	91,895.78	15,183.54		44,893.28
71,488.82		96,044.96	181,833.00	12,870.57	\$ 819.75	48,844.88
		10.24				
72,750.45		141,877.02	109,832.49	23,547.97		105,898.24
	265.18	29.00		87.92		
	57.34	81.73	16.00			
		66.72	83.43	171.25		
1,800.73	+ 10.00	384.81	2.09			811.50
		172.00				
170,414.50		49,565.32	78,320.02	5,101.69		10,644.07
8,959.99		19,222.40	7,608.93	3,552.18		2,505.80
2,689.11		244.24	218.32	27.59		
		8,799.88	2,834.43	435.27		1,023.56
3,198.71	80.56	223.15				35.00
143.76	87.47	79.00	26.50	6.00		
323.63		793.94	1,768.21	392.65		333.07
9,682.66	+ 15.00	9,353.22	4,673.65	1,039.71		3,997.63
4,017.06	2,501.36	8,514.10	1,094.92	135.55		199.00
\$ 472,808.06	\$ 4,009.11	\$ 542,361.13	\$ 554,581.58	\$ 80,542.33	\$ 819.75	\$ 268,846.40

+ Credit.

TABLE No. 27—OPERATING

Railroads.	Conducting Transportation.
	Outside agencies.
Ames & College	\$ 189.08
Atchison, Topeka & Santa Fe	4,210.21
Chicago, Burlington & Quincy	100,045.08
Chicago Great Western	94,488.42
Mason City & Fort Dodge	18,067.57
Wisconsin, Minnesota & Pacific	328.54
Chicago, Milwaukee & St. Paul	148,640.08
Chicago & North-Western	122,836.54
*Chicago, Iowa & Dakota	
Chicago, St. Paul, Minneapolis & Omaha	
Chicago, Rock Island & Pacific	265,848.63
Colfax Northern	
Crooked Creek	
Davenport, Rock Island & Northwestern	
Des Moines, Iowa Falls & Northern	
Des Moines Union	
Des Moines Western	
Dubuque & Sioux City (Illinois Central)	40,906.56
Iowa Central	
Albia & Centerville	
Manchester & Oneida	
Minneapolis & St. Louis	6,696.78
Muscatine North & South	
Newton & Northwestern	
Tabor & Northern	
Union Pacific	2,673.78
Wabash	15,127.77
Willmar & Sioux Falls (Great Northern)	4,269.85
Total	\$ 818,778.28

* Reports from July 1 to 31, 1908.

EXPENSES—IOWA—CONTINUED.

Conducting Transportation.						
Commissions.	Stock yards and elevators.	Rents for tracks, yards and terminals.	Rents of buildings and other property.	Stationery and printing.	Other expenses.	Total.
\$ 188.27			\$ 253.75	\$ 48.25	\$ 117.02	\$ 5,106.20
		\$ 9,144.83	88,297.80	1,020.69	299.61	119,418.02
			88,202.80	88,866.18	1,000.27	3,227,198.46
	\$ 812.55			16,876.54	16,153.91	1,665,639.42
	35			72.69	1,246.58	892,058.88
	16,368.40	95,477.98	15,108.45	17.75	1.65	16,755.44
6,014.28		29,610.54	6,221.84	58,896.78	43,470.09	5,859,754.23
				42,184.98	814.44	4,664,231.40
						1,070.09
	1.27	2,621.14	58,479.85	81,142.51	14,597.18	4,965,512.80
	18.36		25.00	255.81	183.01	9,492.17
		1,929.60	259.28	109.79	198.45	11,686.85
		18,984.75	850.00	221.71	17.40	18,612.81
			1,149.96	806.68		51,048.44
				612.07		112,641.78
692.02		87,205.89	19,728.25	94.80	55.09	4,095.11
		918.08	1,508.15	87,990.30	4,384.28	2,078,889.99
		60.00		10,704.98	5,171.65	914,579.86
					6.82	12,638.96
		300.00	181.07	4,129.52	8,804.34	189,066.28
		250.00	15.70	608.90	5.50	28,264.17
	20.00	5.00		29.85	106.25	6,026.81
67.72			2.87	3,877.22		188,200.05
14.70		16.09	20,280.66	5,599.00		424,994.56
		23,158.86		870.05	40.33	148,921.25
\$ 6,976.99	\$ 16,710.98	\$ 269,632.76	\$ 245,998.43	\$ 294,526.96	\$ 90,575.86	\$ 24,535,882.06

† Deficit.

TABLE No. 28—OPERATING EXPENSES—IOWA—CONTINUED.

Railroads.	General Expenses.							Total.
	Salaries of general officers.	Salaries of clerks and attendants.	General office expense and supplies.	Insurance.	Law expenses.	Stationery and print- ing—gen- eral office.	Other ex- penses.	
Ames & College	\$ 380.00	\$ 8,676.48	\$ 825.55	\$ 40.23	\$ 1,184.19	\$ 587.05	\$ 1,218.27	\$ 400.25
Atchison, Topeka & Santa Fe	2,109.61	105,730.83	15,278.20	976.47	39,259.86	12,467.98	17,864.80	10,080.62
Chicago, Burlington & Quincy	70,822.19	68,117.58	14,924.19	41,908.79	15,160.60	1,879.25	27,405.58	802,332.15
Chicago Great Western	50,205.42			20,916.60	618.72	2,435.74	2,435.74	188,669.22
Mason City & Ft. Dodge				9,588.00	49.02	2.10	2,206.50	12,729.87
Wisconsin, Minnesota & Pacific				818.56	18,174.95	10,062.87	58,150.08	843,219.53
Chicago, Milwaukee & St. Paul	98,980.28	110,817.08	9,367.62	42,186.67	83,507.48	8,236.75	55,164.76	231,008.68
Chicago & North-Western	36,708.57	72,231.98	21,526.64	8,236.07				
*Chicago, Iowa & Dakota								
Chicago, St. Paul, Minneapolis & Omaha	101,023.78	158,107.02	8,187.47	22,249.49	59,795.35	26,238.36	4,640.15	418,241.52
Chicago, Rock Island & Pacific	1,421.56	525.67	1.25	253.63	35.00		1,099.99	8,367.15
Colfax Northern				215.00				215.00
Crooked Creek				131.88	294.98	60.27	38.44	8,094.48
Davenport, Rock Island & Northwestern	1,883.87	1,103.78	187.91	187.91	982.48	293.89		8,884.98
Des Moines, Iowa Falls & Northern	2,064.64	984.99	845.61	183.10		465.12		11,923.87
Des Moines Union	8,780.00	2,701.00	8,881.15	663.63				852.68
Des Moines Western	820.70		24.62	98.00		48.06	58.26	104,037.78
Dubuque & Sioux City (Illinois Central)	20,619.82	23,323.01	7,417.97	18,585.20	9,818.52	2,989.88	15,835.18	79,992.87
Iowa Central	36,464.98	20,766.01	1,321.64	7,965.01	2,820.08	4,812.97	6,290.44	
Albia & Centerville		600.00		81.50	68.50	87.24	1.35	788.59
Manchester & Onida								
Minneapolis & St. Louis	10,049.82	5,532.09	257.10	1,778.08	1,003.78	1,109.14	1,664.91	21,414.87
Muscatine North & South	4,940.00	450.45		97.50			13.00	5,500.95
Newton & Northwestern								
Tabor & Northern	2,200.00	123.20	81.06	1.55	20.00	62.16		2,468.29
Union Pacific	259.08	1,087.88	148.52	987.17	2,894.52	105.02	256.29	5,678.76
Wabash	8,905.28	9,423.44	668.47	1,581.13	4,000.96	1,468.25	611.55	21,689.47
Willmar & Sioux Falls (Great Northern)	810.36	8,081.10	231.99	955.49	734.82		51.69	6,327.97
Total	\$448,126.04	\$593,880.34	\$34,593.56	\$175,180.60	\$198,728.85	\$71,426.90	\$230,474.42	\$1,788,358.13

*Reports from July 1 to 31, 1908.

TABLE No. 29—OPERATING EXPENSES—IOWA—CONTINUED.

Railroads.	Recapitulation of Expenses					Percentage of ex- penses to earn- ings—Iowa.
	Maintenance of way and structures.	Maintenance of equip- ment.	Conducting transporta- tion.	General ex- penses.	Grand total.	
Ames & College.....	\$ 1,666.87	\$ 1,333.71	\$ 5,106.30	\$ 400.25	\$ 8,508.08	66.42
Archison, Topeka & Santa Fe.....	38,904.09	52,576.64	119,418.02	10,080.62	220,924.37	67.92
Chicago, Burlington & Quincy.....	1,610,719.94	1,240,475.79	8,227,198.42	302,332.15	6,880,726.34	67.92
Chicago Great Western.....	428,754.40	428,184.62	1,665,629.42	198,669.22	2,719,218.61	75.20
Mason City & Ft. Dodge.....	88,145.97	102,283.79	1,892,053.88	12,729.87	590,218.51	68.84
Wisconsin, Minnesota & Pacific.....	10,815.66	8,945.06	16,755.44	574.15	81,590.34	92.83
Chicago, Milwaukee & St. Paul.....	1,631,884.40	1,840,643.96	5,359,754.23	848,219.53	8,729,502.12	77.08
Chicago & North-Western.....	1,514,737.49	1,170,042.74	4,861,231.40	231,008.68	7,686,070.31	74.15
Chicago, Iowa & Dakota.....	1,424.76	18.06	1,070.00	.....	3,512.81	59.70
Chicago, St. Paul, Minneapolis & Omaha.....	87,324.13	74,615.51	303,033.05	14,933.71	479,906.40	61.20
Chicago, Rock Island & Pacific.....	1,856,440.44	1,525,175.93	4,895,512.30	418,241.52	8,615,370.19	75.59
Colfax Northern.....	8,565.18	1,817.83	9,402.17	8,367.15	18,151.53	62.80
Crooked Creek.....	9,149.70	4,208.10	11,694.55	215.00	25,267.35	66.42
Dayton, Rock Island & Northwestern.....	11,212.65	3,122.08	18,612.81	8,064.48	39,002.02	62.64
Des Moines, Iowa Falls & Northern.....	14,194.26	7,610.78	51,048.44	8,884.96	79,738.46	.....
Des Moines Union.....	51,125.96	29,812.83	112,641.73	11,993.87	205,573.34	.....
Des Moines Western.....	2,688.07	.....	4,095.11	11,843.63	18,626.81	.....
Dubuque & Sioux City (Ill. Cent.).....	714,449.19	731,709.89	2,073,899.90	104,037.78	3,524,096.76	95.02
Laurens & Central.....	222,078.16	237,671.03	327,854.50	79,983.87	1,367,636.70	73.61
Loa Central.....	18,678.96	2,833.97	12,683.96	788.59	29,985.47	90.15
Albia & Centerville.....	.....	.....	.....	.....	.....	.....
Manchester & Oneida.....	84,050.64	58,595.18	189,103.26	21,414.87	353,163.97	77.08
Minneapolis & St. Louis.....	22,707.09	2,699.80	28,324.17	6,500.96	58,232.02	106.56
Missouri North & South.....	.....	.....	.....	.....	48,767.87	68.00
Newport Northwestern.....	.....	.....	.....	.....	15,044.19	70.81
North & Northern.....	8,822.60	1,842.48	6,023.81	2,438.20	19,127.09	104.81
Union Pacific.....	81,783.82	16,591.93	188,290.05	5,678.76	292,344.56	97.26
Union Pacific.....	249,639.72	149,292.63	423,094.56	21,689.47	823,716.40	97.26
Wabash.....	41,391.06	25,344.81	143,921.25	6,827.97	217,485.09	77.41
Willmar & Sioux Falls (Great Northern).....	.....	.....	.....	.....	.....	.....
Total.....	\$ 8,813,296.12	\$ 7,191,988.20	\$ 24,841,719.81	\$ 1,806,841.84	\$ 42,653,846.94	74.87

*Actual proportional.

*Reports from July 1 to 31, 1903.

TABLE NO. 28—OPERATING EXPENSES—IOWA—CONTINUED.

Railroads.	General Expenses.						Total.
	Salaries of general officers.	Salaries of clerks and attendants.	General office expenses and supplies.	Insurance.	Law expenses.	Stationery and printing—general office.	Other expenses.
Ames & College	\$ 880.00	\$ 8,679.48	\$ 825.55	\$ 40.25	\$ 1,134.19	\$ 587.05	\$ 1,218.27
Atchison, Topeka & Santa Fe	2,109.61	108,750.83	15,278.20	976.47	39,236.86	12,467.93	17,864.80
Chicago, Burlington & Quincy	70,332.19	68,117.88	14,924.19	20,916.60	15,160.60	1,979.25	27,405.95
Chicago Great Western	50,266.42			9,558.00	518.72	187.41	2,436.74
Mason City & Ft. Dodge				313.58	49.02	2.10	239.50
Wisconsin, Minnesota & Pacific				42,196.67	18,174.96	10,022.57	58,130.08
Chicago, Milwaukee & St. Paul	68,990.28	110,817.08	9,867.62	8,258.07	33,507.48	8,226.75	65,164.76
Chicago & North-Western	86,708.57	72,221.86	21,925.64				
Chicago, Iowa & Dakota							
Chicago, St. Paul, Minneapolis & Omaha							
Chicago, Rock Island & Pacific	101,022.78	188,107.02	8,187.47	22,249.49	59,795.35	36,236.86	42,640.15
Colfax Northern	1,421.56	625.67	1.25	253.68	35.00		1,099.99
Crooked Creek				215.00			
Davenport, Rock Island & Northwestern	1,883.37	1,108.78	187.91	131.58	294.38	60.27	38.44
Des Moines, Iowa Falls & Northern	2,664.64	494.99	865.61	188.10	393.12	293.99	8,084.48
Des Moines Union	8,780.00	2,701.00	8,581.16	663.63	932.48		11,923.57
Des Moines Western	620.70		24.62	98.00		48.08	58.36
Dubuque & Sioux City (Illinois Central)	20,019.62	28,322.01	7,417.97	18,585.20	9,812.52	2,899.89	15,885.15
Iowa Central	86,466.98	20,708.40	1,821.94	7,985.01	2,820.08	4,812.97	6,850.44
Albia & Centerville		600.00		81.80	68.50	87.24	1.58
Manchester & Onondia							
Manchester & St. Louis	10,049.82	5,532.09	287.10	1,775.08	1,003.78	1,108.14	1,664.91
Manitowish & St. Louis	4,940.00	480.46		177.05			18.00
Muscatine North & South							
Newton & Northwestern							
Tabor & Northern	2,200.00	128.20	81.08	1.85	20.00	68.16	
Union Pacific	229.08	1,087.86	145.82	927.17	2,864.32	106.02	355.29
Wabash	8,865.28	9,423.44	695.47	1,821.13	4,000.86	1,908.66	611.86
Willmar & Sioux Falls (Great Northern)	810.36	8,661.10	281.89	955.48	784.32	466.28	51.69
Total	\$443,120.04	\$593,800.34	\$64,584.58	\$175,150.00	\$189,732.85	\$71,438.80	\$230,474.42
							\$1,798,868.18

*Reports from July 1 to 31, 1908.

TABLE No. 29—OPERATING EXPENSES—IOWA—CONTINUED.

Railroads.	Recapitulation of Expenses					Grand total.	Percentages of ex- penses to each Ings—Iowa.
	Maintenance of way and structures.	Maintenance of equip- ment.	Conducting transporta- tion.	General ex- penses.			
Ames & College.....	\$ 1,886 87	\$ 1,852 71	\$ 5,108 30	\$ 400 25	\$	8,520 03	66.42
Archison, Topoka & Santa Fe	38,904 09	52,576 64	115,418 02	10,000 02		320,924 37	77.92
Chicago, Burlington & Quincy	1,610,712 94	1,249,475 79	8,227,486 46	302,852 15		6,390,726 34	75.20
Chicago Great Western	428,794 40	478,583 62	1,665,628 42	198,069 22		2,710,210 66	68.84
Mason City & Ft. Dodge	55,145 97	102,288 79	592,038 88	12,729 87		890,213 51	82.88
Wisconsin, Minnesota & Pacific	10,815 06	3,843 99	6,735 44	574 17		31,960 34	77.08
Chicago, Milwaukee & St. Paul	1,891,884 40	1,840,643 99	5,359,784 23	343,219 53		8,725,502 12	104.18
Chicago & North-Western	1,514,787 49	1,170,042 74	4,664,231 40	251,008 68		7,580,070 26	69.76
*Chicago, Iowa & Dakota	1,424 16	15 00	1,070 00	.....		2,512 91	51.20
Chicago, St. Paul, Minneapolis & Omaha	87,634 18	74,615 51	303,068 08	14,983 71		479,696 40	75.89
Chicago, Rock Island & Pacific	1,868,440 44	1,525,475 89	4,866,612 80	418,241 52		8,115,970 19	62.50
Colfax Northern	8,665 18	1,817 36	9,402 17	8,567 15		18,151 56	62.50
Crooked Creek	9,169 70	4,208 00	11,686 89	215 00		25,250 69	82.64
Davenport, Rock Island & Northwestern	11,212 65	5,192 09	18,612 31	3,094 48		36,111 52	82.64
Des Moines, Iowa Falls & Northern	14,194 28	7,610 78	51,048 44	3,884 98		70,738 48	.....
Des Moines Union	51,123 86	29,812 35	112,641 75	11,923 37		206,503 34	.....
Des Moines Western	2,688 07	.....	4,086 11	852 63		7,636 81	.....
Dubuque & Sioux City (Ill. Cent.)	714,442 19	721,704 39	2,075,859 69	104,037 78		3,613,986 35	95.02
Iowa Central	222,078 16	237,671 08	827,864 59	79,862 87		1,367,596 70	79.61
Albia & Centerville	18,676 96	2,353 97	12,688 96	788 59		29,428 47	90.18
Manchester & Onondaga	84,050 64	66,586 18	189,095 28	21,414 87		351,155 97	77.08
Minneapolis & St. Louis	22,707 06	2,666 30	28,254 17	5,500 96		59,171 51	106.66
Muscatine North & South .....	.....	.....	.....	.....		45,767 87	68.00
Newton & Northwestern	8,182 00	1,842 48	6,028 81	2,493 29		13,046 18	70.81
Tabor & Northern	31,763 82	16,891 93	188,280 08	5,678 70		242,594 56	104.81
Union Pacific	242,669 72	145,202 66	424,994 66	21,639 47		835,496 40	97.26
Wabash	41,891 06	20,884 81	145,921 25	6,927 97		217,585 09	77.41
William & Sioux Falls (Great Northern) .....	.....	.....	.....	.....		.....	.....
Total	\$ 8,818,298 12	\$ 7,191,988 20	\$ 24,841,719 81	\$ 1,808,941 84	\$ 42,064,060 84		74.87

*Actual proportional.

*Reports from July 1 to 31, 1908.

TABLE No. 30—OPERATING

Railroads.	Maintenance of Way and Structures.			
	Repairs of roadway.	Renewals of rails.	Renewals of ties.	Repairs and renewals of bridges and culverts.
Ames & College.....	\$ 551.34	\$ 201.28	\$ 432.75	\$ 46.35
Atchison, Topeka & Santa Fe.....	3,005,429.42	390,599.11	792,877.77	908,832.88
Chicago, Burlington & Quincy.....	4,596,629.86	632,524.67	1,374,783.59	1,551,745.78
Chicago Great Western.....	566,718.34	20,679.72	132,020.83	49,804.76
Mason City & Fort Dodge.....	59,152.59	65.13	14,468.63	5,843.24
Wisconsin, Minnesota & Pacific.....	72,592.47	204.11	30,487.16	5,193.72
Chicago, Milwaukee & St. Paul.....	2,765,637.30	396,263.72	536,542.06	661,262.88
Chicago & North Western.....	3,906,424.08	508,708.25	989,245.73	767,045.42
*Chicago, Iowa & Dakota.....	1,354.21			
Chicago, St. Paul, Minneapolis & Omaha.....	646,510.97	119,541.72	234,153.29	163,925.63
Chicago, Rock Island & Pacific.....	3,076,973.00	85,964.96	784,777.74	723,570.08
Colfax Northern.....	2,105.88	116.61	909.63	232.66
Crooked Creek.....	4,741.54	12.80	3,069.71	849.41
Davenport, Rock Island & Northwestern.....	10,671.72	694.21	1,047.81	3,981.78
Des Moines, Iowa Falls & Northern.....	13,246.73			667.27
Des Moines Union.....	23,714.17	6,030.00	4,330.40	2,020.00
Des Moines Western.....	2,537.29			60.00
Dubuque & Sioux City (Illinois Central).....	435,243.91	76,165.78	74,447.55	69,983.37
Iowa Central.....	163,936.04†	490.05	60,653.88	19,714.77
Albia & Centerville.....	7,204.42†	97.17	4,790.06	569.52
Manchester & Oneida.....				
Minneapolis & St. Louis.....	192,067.37	926.27	55,941.92	29,679.84
Muscatine North & South.....	9,813.68		11,447.26	676.49
Newton & Northwestern.....	1,561.43		275.98	1,296.23
Tabor & Northern.....				
Union Pacific.....	2,055,174.57	213,086.18	313,427.66	483,149.71
Wabash.....	1,950,007.26	183,963.21	421,304.66	522,933.43
Willmar & Sioux Falls (Great Northern).....	171,931.19	86,512.98	62,575.98	89,409.71
Total.....	\$23,742,275.73	\$ 2,761,723.41	\$ 6,454,302.12	\$ 6,012,433.93

*Reports from July 1 to 31, 1903. †Credit.

EXPENSES—ENTIRE LINE.

Maintenance of Way and Structures.						
Repairs and renewals of fences, road crossings, signs and cattle guard.	Repairs and renewals of buildings and fixtures.	Repairs and renewals of docks and wharves.	Repairs and renewals of telegraph.	Stationery and printing.	Other expenses.	Total
\$ 154.52	\$ 290.63					\$ 1,668.97
96,740.78	725,673.82		75,076.31	1,648.26	68.82	5,981,745.07
178,024.18	923,508.84	5,773.67	184,453.57	2,835.97		9,500,280.13
24,405.74	45,285.74		9,841.96	9,145.82	16,385.11	873,233.02
2,773.14	3,690.74		853.60	35.46	1,575.64	68,463.17
2,979.28	3,288.35		849.87	55.00	2,781.73	118,411.69
190,589.78	463,617.60	21,533.88	87,854.08	2,427.50	707,574.98	5,885,823.71
209,681.64	627,718.63	53,097.68	31,085.40	6,131.31	8,742.82	7,103,375.96
33.39	84.66		2.50			1,424.76
83,368.96	97,989.73	3,535.99	17,164.10	980.99		1,817,106.08
143,063.51	439,117.02	3,713.10	46,578.92	14,120.14	43,047.88	5,370,945.80
74.07	126.33					3,565.18
455.72	21.52					9,149.70
167.46	1,723.73		142.49	8.70		13,742.90
83.00	241.69		.60			14,194.23
3,897.24	9,725.06				1,418.00	51,125.86
22.50					13.10	2,683.07
18,140.77	61,928.04		5,154.66	2,391.84	1,694.98	745,165.40
18,816.85	20,900.21		2,152.65	638.04		231,547.29
749.64	451.18		9.28			13,076.95
9,458.85	19,441.68		2,784.26	409.66	46.29	310,756.24
541.99	227.67					22,707.09
8.53	43.38				12.00	3,182.60
43,063.20	462,006.86		36,600.24	3,987.26		4,115,495.71
114,243.15	421,079.68	7,394.43	51,532.52	3,104.67	774.66	3,691,603.00
10,403.85	12,537.50		1,321.11	576.99		885,089.32
\$ 1,101,876.98	\$ 4,843,645.33	\$ 96,053.46	\$ 502,788.90	\$ 47,237.29	\$ 789,120.91	\$ 45,850,507.45

TABLE No. 31—OPERATING EXPENSES

Railroads.	Maintenance of Equipment.		
	Superin- tendence.	Repairs and renewals of locomotives.	Repairs and renewals of passenger cars.
Ames & College	\$ 480.00	\$ 121.74	\$ 264.86
Atchison, Topeka & Santa Fe	177,914.32	2,229,662.08	472,472.10
Chicago, Burlington & Quincy	242,055.44	3,332,251.90	724,627.65
Chicago Great Western	10,901.51	633,195.42	95,901.23
Mason City & Fort Dodge	1,948.90	50,092.16	16,854.28
Wisconsin, Minnesota & Pacific	1,685.16	23,169.64	7,692.70
Chicago, Milwaukee & St. Paul	97,527.68	1,708,507.37	544,839.18
Chicago & North-Western	158,028.14	2,048,429.67	447,071.90
*Chicago, Iowa & Dakota		18.06	
Chicago, St. Paul, Minneapolis & Omaha	77,894.81	449,120.35	127,048.04
Chicago, Rock Island & Pacific	239,050.47	1,822,416.38	875,716.11
Colfax & Northern	1,673.38	129.41	4.43
Crooked Creek		3,064.29	
Davenport, Rock Island & Northwestern		8,167.42	.59
Des Moines, Iowa Falls & Northern	731.62	2,455.16	1,218.48
Des Moines Union	2,500.00	10,271.15	
Des Moines Western			
Burlington & Sioux City (Illinois Central)	12,658.04	293,539.84	57,801.74
Iowa Central	7,065.15	167,893.17	21,848.72
Albia & Centerville		1,327.98	170.25
Manchester & Oneida			
Minneapolis & St. Louis	7,075.75	116,028.04	41,919.03
Muscatine North & South		2,678.10	
Newton & Northwestern			
Tabor & Northern		1,266.68	50.34
Union Pacific	141,845.06	2,214,214.55	392,207.54
Wabash	98,728.73	1,488,508.09	407,268.06
Willmar & Sioux Falls (Great Northern)	3,428.37	61,224.47	4,197.41
Total	\$ 1,277,167.87	\$ 16,500,772.17	\$ 3,689,154.18

* Reports from July 1 to 31, 1903.

—ENTIRE LINE—CONTINUED.

Maintenance of Equipment.

Repairs and renewals of freight cars.	Repairs and renewals of work cars.	Repairs and renewals of marine equipment.	Repairs and renewals of shop machinery and tools.	Stationery and printing.	Other expenses.	Totals.
\$ 1,718,911.51	\$ 90,941.44		\$ 28.35		\$ 458.26	\$ 1,852.71
8,608,898.28	118,589.98		246,288.08	8,172.12	814,286.52	8,825,598.12
348,437.87			856,490.02	16,873.40	73,890.41	8,825,461.08
29,707.87			24,748.48	9,798.16	78,798.86	1,053,706.52
12,204.19			4,082.90	101.19	8,588.74	106,770.14
1,980,192.75	48,186.44		2,815.94	55.00	2,026.46	49,128.69
2,380,088.89	60,996.16	\$ 405.70	181,208.78	8,120.56	140,250.70	4,651,783.86
			149,165.65	9,777.86	242,400.98	5,496,869.86
559,170.81	14,668.96		89,086.22	980.39	58,068.88	1,125,422.47
1,274,458.84	58,302.92	868.96	204,965.66	9,599.96	455,896.58	4,485,768.72
			10.14			1,817.86
1,143.81						4,208.10
1,632.75			55.44	8.85		4,854.55
1,938.21			220.98		1,151.88	7,610.78
2,487.96			10,269.04		4,284.19	20,812.83
808,260.99	12,066.74		81,818.27	2,070.15	84,444.60	746,200.87
108,546.84	1,587.29		11,610.48	711.80	4,859.56	819,092.51
817.22	8.52					2,328.97
120,875.71	1,649.19		11,268.84	609.06	4,361.06	808,884.17
21.20						2,699.80
			28.70		6.71	1,842.48
1,107,010.80	79,166.87		812,007.37	12,484.88	880,454.58	4,488,840.09
1,024,446.09	40,214.16		228,079.18	8,288.32	152,859.48	8,478,001.68
32,879.89	1,676.15	84,671.67	280.18	515.69	596.26	104,495.92
\$14,462,720.12	\$ 512,968.27	\$ 85,446.82	\$ 1,758,966.11	\$ 87,876.28	\$ 1,908,488.96	\$ 40,177,500.18

TABLE No. 32—OPERATING EXPENSES—

Railroads.	Conducting Transportation.		
	Superintend- ence.	Engine and roundhouse men.	Fuel for loco- motives.
Ames & College.....		\$ 1,838.00	\$ 1,902.80
Atchison, Topeka & Santa Fe.....	\$ 388,072.10	2,876,179.96	2,979,118.88
Chicago, Burlington & Quincy.....	924,374.39	3,678,632.74	4,925,928.45
Chicago Great Western.....	25,436.37	622,773.49	973,088.28
Mason City & Fort Dodge.....	4,546.04	80,714.80	185,590.34
Wisconsin, Minnesota & Pacific.....	3,982.04	47,626.97	65,847.94
Chicago, Milwaukee & St Paul.....	352,289.78	3,826,550.32	4,620,745.45
Chicago & North-Western.....	415,408.45	3,978,423.08	5,409,256.65
*Chicago, Iowa & Dakota.....	201.62	180.95	217.04
Chicago, St. Paul, Minneapolis & Omaha.....	111,985.52	732,925.33	1,576,539.01
Chicago, Rock Island & Pacific.....	601,097.04	2,494,470.22	3,898,805.19
Gulfar Northern.....	1,200.00	1,947.84	2,218.88
Crooked Creek.....	2,062.99	2,977.68	3,082.44
Davenport, Rock Island & Northwestern.....	129.12	4,984.71	2,871.80
Des Moines, Iowa Falls & Northern.....	2,449.57	6,197.84	8,253.08
Des Moines Union.....	3,200.00	24,694.12	10,618.29
Des Moines Western.....		1,261.94	
Dubuque & Sioux City (Ill. Cent.).....	78,600.09	337,809.38	358,725.55
Iowa Central.....	41,105.66	255,996.18	329,224.40
Albia & Centerville.....		2,026.08	2,596.38
Manchester & Oneida.....			
Minneapolis & St. Louis.....	85,921.98	158,540.20	288,835.33
Muscatine North & South.....	2,558.61	6,012.25	5,080.88
Newton & Northwestern.....			
Tabor & Northern.....		1,481.72	2,871.68
Union Pacific.....	297,176.85	1,661,475.88	2,329,850.12
Wabash.....	304,209.54	1,635,164.17	1,980,990.62
Willmar & Sioux Falls (Great Northern).....	24,871.25	74,462.81	167,805.72
Total.....	\$ 3,621,118.86	\$ 21,634,830.01	\$ 29,658,928.55

*Reports from July 1 to 31, 1903.

ENTIRE LINE—CONTINUED.

Conducting Transportation.						
Water supply for loco- tives.	Oil, tallow and waste for loco- tives.	Other sup- plies for locomotives.	Train service.	Train sup- plies and expenses.	Switchmen, watchmen and flag- men.	Telegraph ex- penses.
\$ 160.46	\$ 288.00		\$ 1,215.00			
162,908.45	100,624.58	\$ 81,554.06	1,597,962.66	\$ 464,808.28	\$ 728,788.96	\$ 589,719.52
235,376.76	128,412.15	81,288.40	2,402,071.48	645,975.09	1,501,818.86	722,064.82
54,642.44	52,147.15	10,297.06	417,456.28	96,968.89	189,806.99	123,191.98
7,878.97	4,229.51	805.62	58,161.44	9,444.50	18,252.19	19,400.40
3,682.09	1,987.16	868.98	87,868.84	5,809.79	8,098.58	12,918.61
179,309.75	122,751.11	56,904.46	2,406,975.54	511,548.88	1,882,048.86	854,520.42
237,296.90	162,224.61	81,189.67	2,986,453.16	518,440.46	1,522,078.01	648,832.47
43.58	12.84	59	150.82	19.94		34.92
51,813.82	28,184.87	18,778.12	598,725.78	124,165.86	221,460.54	159,201.99
171,659.81	100,818.68	157,787.81	1,732,732.44	654,280.69	864,498.79	548,020.54
81.16	58.54	104.54	1,715.88	82.39		197.92
192.85	169.88		718.62			
625.81	184.77	74.55		811.68	6,004.70	3,954.94
552.08	364.95		4,619.46	161.02	269.16	685.82
4,116.18	497.52	4,963.15	11,525.18	1,897.62	24,967.51	
168.86	38.64	3.95				76.45
19,687.88	17,056.47	7,490.80	258,854.01	71,689.05	100,688.28	68,184.07
16,727.05	9,815.98	9,265.36	158,822.07	20,843.86	39,805.99	30,960.94
348.99	85.18	76.61	1,251.87	153.28		681.89
7,181.97	7,088.59	2,706.94	102,900.08	31,892.02	51,398.48	83,661.08
859.87	378.57		1,698.00	12.15	1,847.15	1,499.87
1.65	50.96	57.49	604.98	38.20		
178,296.60	86,045.00	86,012.82	1,088,658.98	340,420.26	458,014.66	484,482.40
108,778.32	67,787.20	42,184.58	1,147,684.85	379,474.58	719,788.08	840,815.23
8,988.92	8,587.56	1,799.69	59,178.50	7,941.85	12,804.60	21,587.90
\$ 1,440,046.17	\$ 696,179.27	\$ 588,078.66	\$ 15,066,644.67	\$ 8,880,858.69	\$ 7,886,889.83	\$ 4,059,687.63

TABLE No. 33—OPERATING EXPENSES

Railroads.	Conducting Transportation.		
	Station serv- ice.	Station emp- plies.	Switching charges— balance.
Ames & College			
Atchison, Topeka & Santa Fe	\$ 1,899,698.17	\$ 112,069.84	
Chicago, Burlington & Quincy	2,488,388.20	283,789.80	\$ 555,922.48
Chicago Great Western	428,006.88	40,048.24	28,173.57
Mason City & Fort Dodge	85,154.99	4,870.15	7,683.78
Wisconsin, Minnesota & Pacific	29,950.05	3,200.44	8,150.97
Chicago, Milwaukee & St. Paul	2,511,282.76	201,558.79	244,282.61
Chicago & North-Western	2,588,112.65	809,569.99	422,492.34
*Chicago, Iowa & Dakota	211.43	6.17	
Chicago, St. Paul, Minneapolis & Omaha	454,629.87	48,270.14	
Chicago, Rock Island & Pacific	1,551,825.93	181,207.55	
Colfax Northern	1,062.22	39.12	
Crooked Creek	2,122.78		
Davenport, Rock Island & Northwestern	14,081.89	1,944.74	
Des Moines, Iowa Falls & Northern	8,045.83	492.72	1,373.00
Des Moines Union	23,107.02	1,082.16	
Des Moines Western	2,306.29	99.09	
Dubuque & Sioux City (Ill. Cent.)	198,370.75	28,714.65	50,389.98
Iowa Central	82,372.36	9,218.20	1,284.98
Albia & Centerville	2,147.21	65.85	21.19
Manchester & Oneida			
Minneapolis & St. Louis	99,772.85	11,255.41	3,919.90
Muscatine North & South	4,045.05	201.40	228.40
Newton & Northwestern			
Tabor & Northern	409.58	11.78	
Union Pacific	829,440.82	64,498.85	
Wabash	1,258,612.49	91,522.62	
Willmar & Sioux Falls (Great Northern)	49,320.85	6,007.90	6,600.08
Total	\$18,946,757.21	\$ 1,379,149.60	\$ 1,310,423.08

*Reports from July 1 to 31, 1908. †Credit.

—ENTIRE LINE—CONTINUED.

Conducting Transportation.						
Car mileage. balance.	Hire of equipment, balance.	Loss and damage.	Injuries to persons.	Clearing wrecks.	Operating marine equipment.	Advertising
\$ 278,012.70		\$ 402,186.88	\$ 297,278.59	\$ 56,498.67		\$ 101,514.68
371,177.91	\$ 59,140.85	487,584.24	880,474.56	84,822.76		159,495.76
27,648.96		57,858.65	114,569.68			38,190.44
		8,847.98	2,484.44			
16,570.68		6,705.40	7,284.79			4.00
188,387.24		385,949.68	818,861.15	52,684.04		154,098.86
384,978.87		450,867.18	616,069.12	58,006.90	\$ 8,848.85	229,084.87
		10.24				
		67,648.80	116,519.80	15,082.58		18,042.67
221,655.84		605,727.21	497,564.07	79,964.89	2,296.01	811,888.08
	265.18	20.00		87.92		
	57.84	81.78	16.00			
		126.35	219.21	204.48		
1,800.78	10.00	884.81	2.00			811.50
		172.00				
		51,162.49	79,558.15	5,441.98		11,180.28
174,888.81		26,095.48	28,108.28	5,729.88		8,101.50
5,945.78		244.24	218.32	27.59		
2,680.11		15,868.58	21,660.91	5,850.90		4,940.10
		228.15				85.00
3,198.71	30.56					
		79.00	28.50	6.00		
148.76	87.47	145,484.87	150,167.04	45,151.25		148,949.09
308,916.14		178,926.24	128,807.69	41,991.68	62,870.87	100,724.79
453,959.46	48,511.77	15,222.19	4,514.45	2,286.64		901.92
9,232.44	12,287.06					
\$ 2,363,009.73	\$ 2,119.08	\$ 2,885,335.94	\$ 2,718,893.58	\$ 451,280.91	\$ 68,510.28	\$ 1,277,851.04

TABLE NO. 34—OPERATING EXPENSES—ENTIRE LINE—CONTINUED.

Railroads.	Conducting Transportation.										Other expense.	Total con- ducting transpor- tation.
	Outside agencies.	Commis- sions.	Stockyard and eleva- tors.	Kents for tracks, yard terminals.	Kents for buildings and other property.	Stationery and print- ing.						
Ames & College.	\$ 180.08	\$ 20,170.80		\$ 280,818.27	\$ 80,816.64	48.25	117.02	5,108.20				
Atchison, Topeka & Santa Fe	427,008.70			1,043,864.96	17,423.55	119,642.29	84,884.97	12,883,995.05				
Chicago, Burlington & Quincy.	581,372.28	90,260.66	12,718.90	428,080.54	88,519.78	183,169.70	14,888.89	21,787,772.68				
Chicago Great Western	102,078.27	18,601.67	832.50	430	52,428.48	87,028.65	86,202.72	4,018,487.81				
Mason City & Fort Dodge					20,172.01	75.25	1,220.45	441,684.78				
Wisconsin, Minnesota & Pacific.	8,771.99				181,240.69	239.85	22.82	228,814.84				
Chicago, Milwaukee & St. Paul.	498,404.17				58,876.96	197,906.41	160,883.05	18,597,842.92				
Chicago & North-Western	573,638.09	23,201.10	56,777.92		20,454.60	64,117.84	1,474.44	21,870,663.28				
* Chicago, Iowa & Dakota					170,812.70	244,480.68	29,018.68	4,571,086.74				
Chicago, St. Paul, Minneapolis & Omaha.	122,510.97	1,165.94	50,408.09	128,887.65	20,454.60	64,117.84	29,018.68	16,445,511.17				
Chicago, Rock Island & Pacific.	790,834.18		142.23	548,588.79	25.00	244,480.68	183.01	9,402.17				
Colfax & Northern			13.86			255.81		11,686.85				
Crooked Creek						102.79	195.45	42,172.82				
Davenport Rock Island & Northwestern						837.19	24.26	51,043.44				
Des Moines				6,837.68	446.14	806.68		112,641.78				
Des Moines Union				18,984.75	350.00	612.07		4,095.11				
Des Moines Western					1,146.96	94.90	55.09	2,186,841.91				
Dubuque & Sioux City, (Illinois Central)	41,583.95	717.06		88,086.55	19,818.40	40,032.51	4,498.56	1,209,763.65				
Illinois Central	17,606.54			27,874.91	1,898.75	14,116.91	68,863.87	12,688.96				
Louisiana				60.00								
Albia & Centerville.				\$6,045.85	179.90	18,960.68	78,247.25	1,067,876.42				
Manchester & Oelga.				280.00	15.70	608.90	6.50	28,264.17				
Minneapolis & St. Louis.												
Muscatine, North & South.			20.00	5.00		29.58	106.25	6,026.81				
Newton & Northwestern.				141,948.15	6,005.60	86,007.44		9,241,781.40				
Tabor & Northwestern.				1,175,916.52	97,269.64	185,655.74	4,102.62	10,948,087.12				
Union Pacific				60,897.52	7,819.86	3,894.18	198.26	578,897.44				
Wabash.	428,623.17	27,112.98										
Willmar & Sioux Falls, (Great Northern)	523,178.66	11,028.86										
Willmar	17,906.40											
Total	\$ 4,166,085.98	\$ 192,559.06	\$ 120,507.80	\$ 4,445,988.78	\$ 488,065.68	\$ 1,845,977.82	\$ 478,941.74	\$ 126,268,204.49				

* Reports from July 1 to 31, 1903. + Oredit.

TABLE No. 35—OPERATING EXPENSES—ENTIRE LINE—CONTINUED

Railroads.	General Expenses.							
	Salaries of General officers.	Salaries of clerks and attendants.	General office expenses and supplies.	Insurance.	Law expenses.	Stationery and printing office.	Other expenses.	Total general expenses.
Ames & College	\$ 360.00							\$ 400.26
Atchison, Topeka & Santa Fe	210,854.40	396,574.29	32,522.64	97,873.24	106,266.41	58,161.33	185,948.27	1,006,205.58
Chicago, Burlington & Quincy	576,014.83	565,481.56	76,593.27	192,128.24	196,635.08	79,757.83	100,780.81	1,589,860.62
Chicago Great Western	102,373.57	188,732.35	30,896.51	42,600.00	30,876.99	8,827.39	53,815.86	1,404,621.67
Mason City & Ft. Dodge				10,200.00		190.37	2,591.21	18,542.41
Wisconsin, Minnesota & Pacific				8,000.00		562.80	2,405.21	6,568.01
Chicago, Milwaukee & St. Paul	823,024.48	384,514.62	34,238.80	146,579.86	68,068.67	34,916.28	201,769.87	1,190,907.45
Chicago & North-Western	172,106.92	338,617.78	102,814.53	15,277.19	157,117.42	83,576.45	283,683.93	1,083,205.17
*Chicago, Iowa & Dakota								
Chicago, St. Paul, Minneapolis & Omaha	90,123.40	70,161.95	12,645.56	18,525.96	8,173.08	5,363.63	11,940.11	225,993.71
Chicago, Rock Island & Pacific	303,939.37	471,591.59	25,023.20	66,360.59	131,874.43	78,189.68	127,412.10	1,254,965.96
Colfax Northern	1,421.56	525.67	1.25	293.63	86.00		1,099.99	8,397.15
Crooked Creek				215.00				215.00
Davenport, Rock Island & Northwestern	2,027.88	1,878.63	209.59	211.90	622.03	91.72	66.28	4,907.98
Des Moines, Iowa Falls & Northern	2,063.64	994.99	395.61	188.10		248.89		8,894.98
Des Moines Union	3,790.00	2,701.00	8,331.15	663.62	982.48	465.12		11,923.37
Des Moines Western	623.70	24.62	24.62	98.00		43.06		862.63
Dubuque & Sioux City (Ill. Cent.)	21,189.45	29,422.55	7,563.91	19,080.00	10,417.47	8,080.91	16,335.69	107,149.98
Iowa Central	43,863.24	28,024.37	1,770.81	10,420.37	2,968.51	6,437.97	8,357.04	106,592.71
Albia & Centerville		600.00		31.50	68.50		1.35	798.59
Manchester & Oneida								
Manitowish & St. Louis	59,116.61	32,689.45	1,511.59	10,182.50	8,794.82	6,237.56	9,674.24	123,233.77
Muscataine North & South	4,940.00	450.45		97.50			13.00	5,500.95
Newton & Northern								
Tabor & Northern	2,200.00	123.20	81.08	1.86		63.16		2,493.29
Union Pacific	97,993.32	313,590.96	40,680.58	98,171.98	108,379.91	39,539.97	59,207.88	762,788.54
Wabash	103,523.89	230,873.42	18,122.46	50,622.53	99,714.40	81,931.97	16,575.67	550,270.88
Willmar & Sioux Falls (Great Northern)	3,460.02	12,779.47	1,136.32	4,155.98	4,515.70	2,003.90	220.64	28,533.08
Total	\$ 1,941,931.27	\$ 2,990,413.04	\$ 389,144.49	\$ 787,885.30	\$ 973,631.23	\$ 838,375.91	\$ 1,007,931.85	\$ 8,490,892.13

*Reports from July 1 to 31, 1903.

TABLE NO. 36—OPERATING EXPENSES—ENTIRE LINE—CONTINUED.

Railroads.	Recapitulation of Expenses.					Percentage of earnings.
	Maintenance of way and structures.	Maintenance of equipment.	Conducting transportation.	General expenses.	Grand total.	
Ames and College.....	1,698.87	1,852.71	5,108.80	400.28	8,059.86	80.05
Atchison, Topeka & Santa Fe.....	5,981,746.97	5,933,686.12	12,888,386.06	1,008,200.69	25,197,999.44	80.45
Chicago, Burlington & Quincy.....	8,501,593.15	8,625,401.08	21,758,772.68	1,039,890.62	41,895,674.51	84.45
Chicago Great Western.....	873,283.02	1,062,706.94	4,018,437.91	404,831.67	6,359,263.54	79.29
Wisconsin, Minnesota & Pacific.....	183,435.17	106,770.14	440,697.73	18,532.41	643,435.45	72.59
Chicago, Milwaukee & St. Paul.....	118,511.69	106,770.14	223,814.84	6,893.01	455,999.68	82.64
Chicago & North Western.....	5,833,823.71	4,651,783.88	18,587,842.92	1,190,897.45	30,273,847.96	82.64
Chicago, Iowa & Dakota.....	7,102,876.99	9,486,669.88	21,870,084.28	1,068,206.17	38,528,837.32	80.71
Chicago, St. Paul, Minneapolis & Omaha.....	1,877,064.08	1,125,422.47	4,571,069.74	225,993.71	7,799,559.00	82.78
Chicago, Rock Island & Pacific.....	5,970,945.90	4,486,766.72	16,446,511.40	1,254,846.90	27,979,180.98	82.80
Great Northern.....	3,593.18	1,817.96	9,402.17	8,837.19	15,181.50	86.74
Great Western.....	8,448.70	4,236.10	17,068.86	216.00	25,769.66	86.74
Des Moines, Iowa Falls & Northwestern.....	18,742.90	4,854.66	42,172.32	4,807.89	70,577.77	86.74
Des Moines Union.....	14,184.29	7,610.78	51,046.44	8,894.93	76,736.44	86.74
Des Moines Western.....	61,123.60	29,812.68	112,641.18	11,823.87	205,401.33	86.74
Dubuque & Sioux City (Ill. Cent.).....	2,683.07	746,800.37	4,066.11	11,823.87	7,766.81	86.74
Iowa Valley.....	746,156.40	516,082.61	2,108,941.91	107,149.93	3,378,230.85	86.74
Laurens & Ottumwa.....	281,347.29	516,082.61	1,209,783.66	107,892.71	2,115,013.27	86.74
Albia & Ottumwa.....	18,676.96	2,683.97	12,688.96	783.59	29,433.47	86.74
Manchester & Ottumwa.....	810,754.24	508,884.17	1,067,576.42	128,283.77	1,905,998.60	86.74
Minneapolis & St. Louis.....	22,707.09	2,669.80	28,264.17	5,600.96	58,242.02	86.74
Newton & Northwestern.....	3,183.80	1,842.49	6,028.81	2,498.29	13,553.39	86.74
Tabor & Northwestern.....	4,116,466.71	4,488,840.08	9,941,781.40	782,788.54	18,329,876.73	86.74
Union Pacific.....	5,681,668.00	8,475,001.68	10,945,087.12	560,870.68	18,662,627.48	86.74
Wassau.....	888,089.32	104,486.98	573,867.44	28,539.08	1,594,982.82	86.74
Willmar & Sioux Falls (Great Northern).....	845,860,507.46	840,177,500.18	128,262,204.49	8,480,892.18	982,804,872.12	86.04
Total.....	845,860,507.46	840,177,500.18	128,262,204.49	8,480,892.18	982,804,872.12	86.04

*Reports from July 1 to 31, 1903.

TABLE No. 37—TAXES.

Railroads.	Illinois.			Wisconsin.			Minnesota.			Missouri.		
	Amount.	Miles of road.	Per mile.	Amount.	Miles of road.	Per mile.	Amount.	Miles of road.	Per mile.	Amount.	Miles of road.	Per mile.
Ames & College	\$ 104,459.81	398.42	\$ 262.37							\$ 103,758.52	271.97	\$ 294.43
Archison, Tappan & Santa Fe	484,179.23	1,407.00	\$ 343.23							181,876.18	1,022.02	\$ 187.72
Chicago, Burlington & Quincy	62,080.78	177.27	\$ 348.04	\$ 86,257.65	222.57	\$ 387.11	\$ 11,819.88	128.61	\$ 500.68	14,866.77	96.46	\$ 148.92
Chicago Great Western							\$ 23,491.81	128.24	222.11			
Mason City & Fort Dodge							20,079.12	248.48	80.81			
Wisconsin, Minnesota & Pacific							291,188.77	1,236.57	241.53			
Chicago, Milwaukee & St. Paul	140,668.04	398.09	\$ 353.32	611,011.51	1,723.88	\$ 354.42	84,023.70	660.56	186.90	83,374.08	140.27	\$ 237.66
Chicago & North-Western	\$15,513.96	680.20	\$ 450.91	630,661.51	1,778.66	\$ 348.96						
Chicago, Iowa & Dakota				208,106.94	732.86	\$ 277.14	180,668.67	473.87	276.02			
Chicago, St. Paul, Minn. & Omaha							55,596.86	236.06	150.81	56,465.11	232.41	\$ 255.73
Chicago, Rock Island & Pacific	205,289.47	364.44	\$ 563.30									
Colfax & Northern												
Crooked Creek												
Davenport, Rock Island & Northwestern												
Des Moines, Iowa Falls & Northern	6,184.06	13.25	\$ 600.74									
Des Moines Union												
Des Moines Western												
Dubuque & Sioux City (Ill. Central)							933.21	12.86	75.50			
Iowa Central	20,400.00	92.00	\$ 221.74									
Albia & Centerville												
Manchester & Oneida												
Minneapolis & St. Louis				76,063.78	388.72	\$ 196.68						
Nascatine North & South												
Newton & Northwestern												
Tabor & Northern												
Union Pacific												
Wabash	221,827.15	746.00	\$ 297.75				24,433.90	138.91	182.46	4,168.63	51	\$ 816.39
Willmar & Sioux Falls (Great Northern)										185,008.86	584.00	\$ 266.42
Total	\$ 1,568,727.47	4,160.57	\$ 377.04	\$ 1,521,086.61	4,458.06	\$ 341.18	\$ 708,298.70	3,500.61	\$ 202.83	\$ 518,421.47	2,851.23	\$ 220.46

* Reports from July 1 to 31, 1908.

TABLE No. 38—

Railroads.	Nebraska.			Iowa.		
	Amount.	Miles of road.	Per mile.	Amount.	Miles of road.	Per mile.
Ames & College.....				\$ 296.21	1.98	\$ 1.49
Atchison, Topeka & Santa Fe.....				11,463.68	19.86	577.22
Chicago, Burlington & Quincy.....	\$ 539,811.01	2,611.23	\$ 206.54	310,064.80	1,865.64	227.05
Chicago Great Western.....				102,508.01	381.68	268.58
Mason City & Fort Dodge.....	54.60			21,768.85	350.80	62.05
Wisconsin, Minnesota & Pacific.....				2,176.77	22.52	96.65
Chicago, Milwaukee & St. Paul.....	426.54			862,782.80	1,871.74	193.82
Chicago & North-Western.....	197,518.90	1,071.91	184.27	396,068.05	1,578.17	250.81
Chicago, Iowa & Dakota.....				250.00	26.40	9.51
Chicago, St. Paul, Minneapolis & Omaha....	61,651.91	274.57	224.18	44,594.68	102.05	436.99
Chicago, Rock Island & Pacific.....	54,623.04	245.35	223.44	460,180.88	2,171.48	211.89
Colfax Northern.....				928.37	6.00	153.89
Crooked Creek.....				1,754.19	17.61	99.61
Davenport, Rock Island & Northwestern.....				7,587.14	34.51	219.85
Des Moines, Iowa Falls & Northern.....				6,445.00	70.44	91.51
Des Moines Union.....				18,838.85	4.00	4,584.71
Des Moines Western.....				596.02	4.00	141.50
Dubuque & Sioux City (Illinois Central).....				150,564.48	714.62	210.69
Iowa Central.....				69,607.04	454.07	153.29
Albia & Centerville.....				8,469.13	24.44	141.94
Manchester & Oneida.....						
Minneapolis & St. Louis.....				81,977.49	213.04	150.10
Muscatine North & South.....				2,603.84	23.67	9.09
Newton & Northwestern.....				8,839.49	102.50	37.45
Tabor & Northern.....				947.24	8.79	107.76
Union Pacific.....	305,802.47	961.47	317.54	8,682.56	2.48	3,529.56
Wabash.....				86,101.86	208.90	172.82
Willmar & Sioux Falls (Great Northern).....	19,216.97	129.92	147.91	18,141.48	79.26	228.89
Total.....	\$ 1,178,205.44	5,294.45	\$ 222.44	\$ 2,072,618.27	9,865.63	\$ 210.64

* Reports from July 1 to 31, 1903.

TAXES—CONTINUED.

All Other States.			Other Taxes.			Total Taxes.		
Amount.	Miles of road.	Per mile.	Amount.	Miles of road.	Per mile.	Amount.	Miles of road.	Per mile.
\$ 1,182,688.06	4,417.75	267.71				\$ 293.21	1.98	1.49
222,672.79	1,470.97	153.18				1,862,555.07	4,993.00	272.90
11,745.56	52.09	865.95				1,862,181.58	8,123.64	229.23
						219,580.96	818.73	268.19
						21,822.96	350.80	57.74
						22,255.89	271.00	82.12
161,257.02	1,555.96	102.97				1,000,732.96	6,908.48	231.77
203,815.75	1,614.29	125.96				1,819,063.87	7,573.52	245.70
						250.00	26.40	9.51
10,754.08	88.20	121.98				450,666.18	1,671.05	269.69
499,764.96	3,104.59	160.97				1,816,042.81	6,364.82	206.95
						923.37	6.00	153.89
						1,754.19	17.61	99.61
						13,721.19	48.76	293.44
						6,446.00	70.44	91.51
						18,333.85	4.00	4,584.71
						536.02	4.00	141.50
4,707.06	44.94	104.74				155,271.49	759.56	204.42
79.55						91,019.80	553.43	162.99
						3,469.13	24.44	141.94
3,164.97	40.06	78.97				111,209.24	641.84	173.27
						2,606.84	28.67	9.09
						3,869.49	102.50	87.45
						947.24	8.79	107.76
537,942.78	1,991.26	270.15				856,091.39	2,955.70	289.64
337,226.62	683.20					756,153.71	2,171.10	
13,431.14	98.64	143.48				75,222.44	436.78	172.24
\$ 3,198,743.28	15,006.93	\$ 211.88				\$10,766,046.19	44,781.09	\$ 240.63

TABLE No. 39—CURRENT

Railroads.	Cash.
Ames & College.....	\$ 4,200.99
Atchison, Topeka & Santa Fe.....	5,698,076.78
Chicago, Burlington & Quincy.....	6,506,727.18
Chicago Great Western.....	678,192.72
Mason City & Fort Dodge.....	
Wisconsin, Minnesota & Pacific.....	340,475.50
Chicago, Milwaukee & St. Paul.....	5,840,337.50
Chicago & North-Western.....	7,882,114.78
*Chicago, Iowa & Dakota.....	
Chicago, St. Paul, Minneapolis & Omaha.....	202,008.01
Chicago, Rock Island & Pacific.....	1,517,755.07
Colfax Northern.....	
Crooked Creek.....	855.01
Davenport, Rock Island & Northwestern.....	1,040.96
Des Moines, Iowa Falls & Northern.....	8,272.29
Des Moines Union.....	7,538.56
Des Moines Western.....	980.30
Dubuque & Sioux City (Illinois Central).....	
Iowa Central.....	139,718.50
Albia & Centerville.....	5,086.37
Manchester & Oneida.....	3,919.21
Minneapolis & St. Louis.....	538,410.58
Muscatine North & South.....	7,856.04
Newton & Northwestern.....	
Tabor & Northern.....	943.71
Union Pacific.....	3,049,518.87
Wabash.....	1,182,777.23
Willmar & Sioux Falls (Great Northern).....	16,878.39
Total.....	\$38,068,249.49

* Reports from July 1 to 31, 1938.

ASSETS AND LIABILITIES.

Cash and Current Assets Available for Payment of Current Liabilities.

Bills receivable.	Due from agents.	Net traffic freight balance due from other companies.	Due from solvent companies and individuals.	Other cash assets excluding materials and supplies.	Balance current liabilities.	Total.
2,164,841.59	\$ 249,118.11	\$ 86,816.54	\$ 7,588,536.59			\$ 4,200.99
895,742.88	2,899.73	575,830.43	8,224,880.69	26,949.06		15,072,489.61
446,538.68	158,491.07		1,178,879.92	311,889.73		11,201,969.94
			1,450.00			2,821,908.44
	882,871.91	425,185.28	388,068.12	411,586.16		446,538.68
482,295.86	1,889,808.32		169,441.47	488,885.35		341,925.50
975.83	194,967.00		1,455,172.65		\$ 628,021.97	7,943,013.97
4,246,688.51	1,618,149.46		2,690,388.06		7,541,748.68	10,811,966.80
	1,744.09		442.06	662.49	4,158.28	
72.87	3,460.12					2,481,115.52
	858.62	2,002.92	68,574.99		201,880.11	17,614,624.67
	748.81		4,244.17		91,238.59	6,996.95
83,154.24				316.00	232,815.82	4,388.00
8,077.27					15,900.57	274,307.59
				243.82	8,042.33	104,501.88
127.40	89,904.88		119,136.70	83,877.55	1,552,874.88	278,824.12
	2,585.01		827.66	42.54		19,988.14
		78.08	742.84	228.85	1,637.26	8,288.15
30.00	161,621.48		174,173.60	67,041.00	1,085,640.70	1,965,694.41
	868.60	49.89	11,502.01	1,125.68	146,707.65	8,541.58
						6,906.24
	617.10	406.99			44,116.67	2,026,917.81
21,386,652.97	318,563.82	419,274.77	31,261,771.88	11,665,870.08		167,909.87
1,875.00	848,829.54		1,800,668.61	119,967.60	4,888,016.72	46,086.47
			19,392.24		801,115.77	68,051,651.84
						7,891,683.70
						867,886.40
\$ 29,582,023.07	\$ 5,869,565.73	\$ 1,509,146.40	\$ 50,157,744.18	\$13,128,496.93	\$16,783,862.96	\$ 150,064,087.75

TABLE No. 40—CURRENT ASSETS

Railroads.	Current Liabilities to and Including June 30, 1904.			
	Loans and bills payable.	Audited vouchers and accounts.	Wages and salaries.	Net traffic balance due other companies.
Ames & College.....				
Atchison, Topeka & Santa Fe.....		\$ 2,687,324.87	\$ 1,404,724.98	
Chicago Burlington & Quincy.....		9,682,939.07	2,065,433.24	
Chicago Great Western.....		1,506,114.10	349,564.06	\$ 234,940.32
Mason City & Ft. Dodge.....				
Wisconsin, Minnesota & Pacific.....		22,839.63		
Chicago, Milwaukee & St. Paul.....		1,181,212.48	1,884,279.58	
Chicago & North Western.....		1,606,780.28	1,778,704.89	690,766.95
Chicago, Iowa & Dakota.....				
Chicago, St. Paul, Minneapolis & Omaha.....		324,830.59	362,557.30	20,897.70
Chicago, Rock Island & Pacific.....	\$10,189,062.84	2,405,753.41	1,431,753.62	323,391.33
Colfax Northern.....	6,318.04			668.61
Crooked Creek.....		1,552.99		
Davenport, Rock Island & Northwestern.....	245,898.80	20,745.15	8,169.14	
Des Moines, Iowa Falls & Northern.....	52,927.08	59,666.80		5,416.48
Des Moines Union.....	244,000.78	17,181.38	12,642.00	
Des Moines Western.....	6,000.00	99.27	595.10	
Dubuque & Sioux City (Illinois Central).....		711.60		
Iowa Central.....	1,650,000.00	155,637.34	100,957.98	
Albia & Centerville.....		5,564.90	822.60	1,910.48
Manchester & Oneida.....			632.28	5,633.96
Minneapolis & St. Louis.....	1,400,000.00	78,055.88	92,790.71	
Muscatine North & South.....	4,000.00	4,425.80	1,910.80	12,148.77
Newton & Northwestern.....				
Tabor & Northern.....	49,838.42	2,506.51	656.54	
Union Pacific.....	18,128,000.00	1,097,063.77	981,096.97	
Wabash.....	2,725,088.96	2,921,040.10	813,652.79	122,477.36
Willmar & Sioux Falls (Great Northern).....		790,373.32	45,810.08	
Total.....	\$29,698,582.40	\$18,170,708.25	\$11,881,258.10	\$ 1,848,802.21

* Reports from July 1 to 31, 1906.

AND LIABILITIES—CONTINUED.

Current Liabilities to and Including June 30, 1904.

Dividends not called for.	Matured interest coupons unpaid	Rents due July 1, 1904.	Miscellaneous	Balance cash assets.	Total.	Materials and supplies on hand.
	\$ 204,080.00			\$ 4,200.99	\$ 4,200.99	
\$ 3,615.50	2,261,679.25		\$ 81,363.55	11,676,469.81	15,672,489.61	\$ 2,921,942.90
	248,400.00		28,413.58	3,137,539.78	11,201,989.94	5,816,968.62
	84,483.84		198,188.68	212,871.24	2,321,908.44	1,091,581.26
29,802.50	2,789,837.50			285,182.58	446,538.68	
4,553.25	300,731.02	\$ 6,000.00	2,168,722.00	2,107,891.90	841,925.50	1,091,581.26
				8,821,747.46	7,948,018.97	4,108,551.21
951,434.50	88,852.75	37,810.48	699,632.25		10,811,995.80	8,798,888.70
20,612.17	1,864,427.00	70,594.00	1,309,250.25			
			10.90		2,481,115.52	1,187,217.42
				2,885.01	17,614,634.67	5,891,908.75
			6,446.00		6,996.95	
			4,707.96		4,888.00	
8,535.84					274,307.59	7,763.48
2,342.06	5,282.50				104,501.36	18,829.49
779.50	24,940.00				273,824.12	82,102.58
			53,819.59		19,988.14	
			86.87		8,286.15	
		80.00	210.00	206.73	1,985,684.41	268,901.87
	81,273.00		424,791.75		8,541.58	
	118,125.00		27,000.00		6,606.24	800.00
					2,026,917.81	280,205.56
					167,609.87	
		5.00			46,086.47	
19,896.00	2,082,780.00		8,608,187.18	47,184,727.92	68,051,651.84	2,484,815.29
	270,171.59		1,089,254.90		7,991,683.70	1,641,051.84
	1,400.00				887,886.40	110,742.45
\$ 1,041,871.81	\$ 10,871,297.95	\$ 114,289.48	\$ 9,649,474.78	\$ 68,888,608.82	\$ 150,054,087.75	\$ 80,121,290.87

TABLE No. 41—

Railroads.	Total mileage operated, including yards, tracks and sidings.	New line constructed during year.	Miles	
			Lines Represented by Capital Stock.	
			Main line.	Branches and spurs.
Ames & College.....	1.92		1.98	
Atchison, Topeka & Santa Fe.....	6,445.64	258.91	2,647.78	2,025.66
Chicago, Burlington & Quincy.....	10,941.57	196.78	824.48	7,299.21
Chicago Great Western.....	1,174.94		718.89	20.24
Mason City & Fort Dodge.....	493.89	162.17	369.54	18.69
Wisconsin, Minnesota & Pacific.....	815.68		215.17	55.83
Chicago, Milwaukee & St. Paul.....	9,555.97	817.40	6,892.48	
Chicago & North-Western.....	10,882.97	817.92	8,050.98	4,243.26
*Chicago, Iowa & Dakota.....				
Chicago, St. Paul, Minneapolis & Omaha.....	2,285.08	38.80	1,521.60	
Chicago, Rock Island & Pacific.....	8,479.09	1,570.77	8,171.06	1,751.07
Colfax Northern.....	7.00		6.00	
Crooked Creek.....	20.89		17.61	
Davenport, Rock Island & Northwestern.....	69.64		46.76	
Des Moines, Iowa Falls & Northern.....	75.85		70.44	
Des Moines Union.....	18.00		4.00	
Des Moines Western.....	4.50		4.00	
Dubuque & Sioux City (Ill. Cent.).....	968.08		326.26	433.30
Iowa Central.....	678.25	2.14	375.06	127.21
Albia & Centerville.....	27.62		24.44	
Manchester & Oneida.....	8.00		8.00	
Minneapolis & St. Louis.....	798.38	2.70	260.04	371.49
Muscatine North & South.....	81.62		28.67	
Newton & Northwestern.....	102.50	80.50	102.50	
Tabor & Northern.....	8.79		8.79	
Union Pacific.....	4,043.72		1,902.04	1,058.66
Wabash.....	3,231.10		1,897.90	74.50
Willmar & Sioux Falls (Great Northern).....	485.88	.87	304.25	
Total.....	61,092.04	2,947.91	24,775.07	17,475.22

*Mileage reported by C. & N.-W. Ry.

†Part acquired by purchase lease.

MILEAGE—ENTIRE LINE.

Operated—Single Track.						Miles owned.					
Lines of propri- etary compe- nies.	Lines operated under lease.	Lines operated under con- tract.	New lines con- structed dur- ing year.	Total mileage excluding trackage rights.	Lines operated under track- age rights.	Lines Represented by Capital Stock.		New lines con- structed dur- ing year.	Total mileage.	Miles of iron.	Miles of steel.
						Main line.	Branches and spurs.				
.....	164.09	1.36	.....	1.98	.....	.....	1.98	.....	1.98
.....	18.16	4,674.44	57.74	2,647.78	2,026.66	5.89	4,674.44	28.91	4,645.53
.....	8,123.64	202.52	824.43	7,299.21	18.16	8,123.64	71.01	8,052.63
.....	783.68	85.10	713.89	42.07	.....	755.46	.....	755.46
.....	162.17	878.18	10.00	369.54	18.59	162.17	878.18	.....	878.18
.....	271.00	.....	215.17	55.83	.....	271.00	.....	271.00
.....	218.46	6,892.43	238.18	6,892.43	.....	218.46	6,892.43	119.16	6,773.27
19.81	60.02	.....	46.14	7,378.52	58.25	3,060.96	4,248.26	.....	7,294.19	132.76	7,161.43
85.28	1,606.88	69.69	1,521.60	.....	.....	1,521.60	58.88	1,462.77
.....	4,922.18	406.42	8,171.06	1,751.07	11,677.57	4,922.18	.....	4,922.18
.....	6.00	.....	6.00	.....	.....	6.00	.....	6.00
.....	17.61	.....	17.61	.....	.....	17.61	.....	17.61
.....	46.76	2.17	46.76	.....	.....	46.76	.....	46.76
.....	70.44	.....	70.44	.....	.....	70.44	.....	70.44
.....	4.00	.....	4.00	.....	.....	4.00	.....	4.00
.....	4.00	.....	4.00	.....	.....	4.00	.....	4.00
.....	759.56	.....	326.26	433.30	.....	759.56	.....	759.56
.....	502.27	19.16	875.06	127.21	.....	502.27	9.76	492.51
.....	24.44	.....	24.44	.....	.....	24.44	.....	24.44
.....	8.00	.....	8.00	.....	.....	8.00	.....	8.00
.....	631.78	10.11	260.04	371.69	.....	631.78	1.46	630.27
.....	28.67	.....	28.67	.....	.....	28.67	.....	28.67
.....	80.50	102.50	.....	102.50	.....	80.50	102.50	.....	102.50
.....	8.79	.....	8.79	.....	.....	8.79	.....	8.79
.....	2,955.70	.....	1,907.04	1,055.70	.....	2,962.74	24.86	2,937.86
81.10	50.60	.....	.....	2,044.10	472.60	1,837.90	81.90	.....	1,969.20	.....	1,969.20
129.16	433.41	8.32	304.25	.....	.....	304.25	.....	304.25
264.85	50.60	60.02	679.52	42,626.76	1,595.16	24,780.07	17,506.89	2,152.25	42,285.96	446.77	41,839.19

1907.46 miles of purchased line (B., O. R. & N.).

TABLE No. 42—

Railroads.	Mileage Owned in Iowa.				
	Single track.	Second track.	Third and fourth track.	Yard tracks and sidings.	Mileage owned—all tracks.
Ames & College.....	1.98	.....	.....	.....	1.98
Atchison, Topeka & Santa Fe.....	19.88	.....	.....	25.97	45.85
Chicago, Burlington & Quincy.....	1,865.64	224.68	.....	900.68	1,991.00
Chicago Great Western.....	400.28	.....	.....	109.78	510.06
Mason City & Fort Dodge.....	350.80	.....	.....	90.66	341.46
Wisconsin, Minnesota & Pacific.....	22.50	.....	.....	8.08	25.58
Chicago, Milwaukee & St. Paul.....	1,870.84	28.29	.65	406.72	2,306.40
Chicago & North-Western.....	1,578.17	341.68	.....	479.77	2,399.62
*Chicago, Iowa & Dakota.....	.....	.....	.....	.....	.....
Chicago, St. Paul, Minneapolis & Omaha.....	74.55	.....	.....	82.51	157.06
Chicago, Rock Island & Pacific.....	2,171.48	81.69	.....	438.70	2,691.87
Colfax Northern.....	6.00	.....	.....	1.00	7.00
Crooked Creek.....	17.61	.....	.....	8.28	25.89
Davenport, Rock Island & Northwestern.....	84.51	1.06	.....	9.92	95.49
Des Moines, Iowa Falls & Northern.....	70.44	.....	.....	8.44	78.88
Des Moines Union.....	4.00	2.00	.....	12.00	18.00
Des Moines Western.....	4.00	.....	.....	.50	4.50
Dubuque & Sioux City (Illinois Central).....	714.62	8.75	.....	185.28	908.65
Iowa Central.....	418.07	.....	.....	88.55	506.62
Albia & Centerville.....	24.44	.....	.....	8.18	32.62
Manchester & Oneida.....	8.00	.....	.....	.....	8.00
Minneapolis & St. Louis.....	218.04	.....	.....	26.81	244.85
Muscatine North & South.....	28.67	.....	.....	2.96	31.63
Newton & Northwestern.....	102.50	.....	.....	.....	102.50
Tabor & Northern.....	8.79	.....	.....	1.00	9.79
Union Pacific.....	2.46	.....	1.68	84.84	88.98
Wabash.....	208.40	.....	.....	81.80	290.20
Willmar & Sioux Falls (Great Northern).....	76.70	.....	.....	10.77	87.47
Total.....	19,788.85	682.45	2.18	2,292.59	12,765.57

*Reported by C. & N.-W. Ry.

MILEAGE—IOWA.

Mileage Owned in Iowa.		Mileage Operated by Companies Making Reports.							
Miles of iron.	Miles of steel.	Lines Represented by Capital Stock.		Lines of proprietary companies.	Lines operated under lease.	Lines operated under contract.	New lines built during year.	Total mileage excluding trackage rights.	Line operated under trackage rights.
		Main lines.	Branches and spurs.						
.....	1.98	1.98	.....	.....	.....	.....	.....	1.98	.....
39	45.44	19.86	.....	.....	.....	.....	.....	19.86	.....
80.58	1,810.47	276.57	1,089.07	.....	.....	.....	13.16	1,965.64	71.05
.....	510.06	370.97	7.48	.....	.....	.....	.....	878.45	3.23
.....	431.46	332.21	18.59	.....	.....	.....	162.17	850.80	2.56
.....	22.50	83.50	.....	.....	.....	.....	.....	22.50	.....
72.51	2,238.89	1,870.84	.....	.....	.....	.....	76.94	1,870.84	69.91
40.97	2,358.06	968.78	1,214.98	.....	.....	.....	26.40	1,578.17	3.07
.....
24.52	82.54	74.55	.....	.....	.....	.....	.....	74.55	27.50
.....	2,253.07	1,104.91	765.42	.....	.....	301.15	.19	2,171.48	18.64
.....	7.00	6.00	.....	.....	.....	.....	.....	6.00	.....
.19	20.70	17.61	.....	.....	.....	.....	.....	17.61	.....
.....	45.49	34.51	.....	.....	.....	.....	.....	34.51	.72
.....	70.44	70.44	.....	.....	.....	.....	.....	70.44	.....
.....	18.00	4.00	.....	.....	.....	.....	.....	4.00	.....
.....	4.50	4.00	.....	.....	.....	.....	.....	4.00	.....
5.02	898.58	826.26	988.86	.....	.....	.....	.....	714.62	.....
47.26	454.39	285.86	127.21	.....	.....	87.00	.....	450.07	4.00
3.18	24.44	24.44	.....	.....	.....	.....	.....	24.44	.....
.....	8.00	8.00	.....	.....	.....	.....	.....	8.00	.....
8.98	230.87	188.06	74.96	.....	.....	.....	.....	213.04	.....
.....	31.62	25.67	.....	.....	.....	.....	.....	23.67	.....
.....	102.50	102.50	.....	.....	.....	.....	80.50	102.50	.....
1.00	8.79	8.79	.....	.....	.....	.....	.....	8.79	.....
4.53	33.85	2.46	.....	.....	.....	.....	.....	2.46	.....
.....	235.20	208.40	.....	.....	.....	.....	.....	208.40	5.50
10.77	76.70	76.70	.....	.....	.....	.....	.....	76.70	2.56
299.90	12,020.50	5,779.87	3,685.50	.....	.....	338.15	359.86	9,808.52	208.74

TABLE No. 43—EMPLOYES AND

Railroads.	General Officers.			Other Officers.		
	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.
Ames & College.....	4	\$ 360.00	24			
Atchison, Topeka & Santa Fe				2	\$ 3,900.00	\$ 5.42
Chicago, Burlington & Quincy.....	19	87,241.80	12.58			
Chicago Great Western				1	3,000.00	8.22
Mason City & Fort Dodge.....						
Wisconsin, Minnesota & Pacific						
Chicago, Milwaukee & St. Paul	† 8	69,780.19	23.10	15	56,193.39	10.16
Chicago & Northwestern				4	18,849.96	11.06
*Chicago, Iowa & Dakota	4			1	125.00	4.63
Chicago, St. Paul, Minneapolis & Omaha.....						
Chicago, Rock Island & Pacific.....				11	10,820.86	8.13
Colfax Northern	1	1,000.00	6.58	1	1,200.00	3.29
Crooked Creek	2	2,062.99	2.82			
Davenport, Rock Island & Northwestern.....	2	3,253.83	4.44			
Des Moines, Iowa Falls & Northern	3	3,496.64	5.50			
Des Moines Union.....	2	3,780.00	5.18			
Des Moines Western.....						
Dubuque & Sioux City (Ill. Cent.)	12	82,999.96	7.61			
Iowa Central	8	81,143.79	10.46	20	28,238.56	3.79
Albia & Centerville						
Manchester & Onedda						
Minneapolis & St. Louis.....	8	7,509.90	2.55	10	5,895.48	1.54
Muscatine North & South	5	4,940.00	6.07			
Newton & Northwestern.....	5	4,081.30	4.43			
Tabor & Northern	2	2,200.00	3.51			
Union Pacific				1	2,700.00	7.88
Wabash.....	1	5,647.64	15.37	8	5,204.96	6.28
Willmar & Sioux Falls (Great Northern).....				2	7,071.44	6.45
Total.....	86	\$ 259,417.04	\$ 9.60	71	\$ 138,109.14	\$ 6.21

*Reports from July 1 to 31, 1908.

†From report of 1902.

SALARIES—IOWA.

General Office Clerks.			Station Agents.			Other Station Men.			Engine Men.		
Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Total daily compensation.
			4	2,952.00	2.05	80	12,570.00	1.49	2	1,886.00	1.83
78	71,193.96	2.92	221	145,196.66	1.80	451	229,511.07	1.62	62	89,868.60	4.63
			82	63,565.42	2.15	143	76,978.81	1.70	281	315,902.05	3.75
			45	23,409.81	2.17	27	5,852.52	1.65	128	162,509.76	4.27
			8	2,890.70	3.15	2	1,244.40	1.70	87	39,806.33	4.30
90	72,806.05	2.35	284	146,575.07	1.65	975	443,528.88	1.47	1	1,815.16	4.27
			247	173,997.43	2.10	319	195,727.56	1.67	425	459,015.08	3.45
			4	195.00	1.81	2	40.00	.74	298	481,988.88	4.52
			18	9,233.97	2.23	51	28,648.04	1.79	1	90.98	3.35
			396	137,841.37	1.96	671	219,436.81	1.54	17	23,972.68	4.49
2	525.67	1.17	1	750.00	2.06				816	386,246.65	3.96
			2	1,881.45	2.00	1	481.80	1.36	1	992.25	2.62
8	1,861.14	1.96	8	2,087.94	1.76	9	5,057.17	1.51	1	912.59	2.54
4	2,235.00	2.66	10	3,046.32	1.26				1	852.83	3.00
5	2,701.00	1.48				58	27,157.20	1.38	4	2,762.24	4.16
			1	1,063.33	3.33	8	1,782.50	1.92	6	5,022.00	3.10
46	32,247.51	1.35	121	35,848.35	1.99	163	84,599.48	1.10			
91	46,830.86	1.35	73	42,138.68	1.55	49	18,577.42	1.02	212	192,245.53	3.85
			2	1,302.84	1.78	2	182.70	.25	73	81,679.29	3.60
86	10,463.00	.82	28	18,284.43	1.75	11	4,802.56	.87	12	15,673.26	3.68
1	450.45	1.23	4	2,825.00	1.94	8	1,700.00	1.81	2	1,980.00	3.16
1	225.00	2.47	6	2,680.00	1.51				2	1,523.20	3.20
			1	409.58	3.08				1	881.72	2.81
10	7,853.52	2.23	3	4,800.00	4.37	118	84,400.46	1.97			
12	9,842.04	2.53	12	8,748.23	2.23	41	23,087.39	1.81	19	25,577.15	4.27
9	6,773.33	2.06	13	8,292.76	2.06	17	745.01	.70	7	8,598.09	4.01
446	263,514.53	1.90	1,579	963,880.83	1.39	3,146	1,470,880.53	1.49	1,849	2,251,106.65	3.83

TABLE No. 44—EMPLOYES AND

Railroads.	Firemen.			Conductors.		
	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.
Ames & College.....	60	\$ 53,997.84	\$ 2.89	2	\$ 1,215.00	\$ 1.66
Atchison, Topeka & Santa Fe.....	238	196,797.07	2.81	17	25,181.08	4.64
Chicago, Burlington & Quincy.....	128	96,222.59	2.52	146	186,398.10	3.50
Chicago Great Western.....	36	23,378.32	2.56	68	74,840.02	3.50
Mason City & Fort Dodge.....	1	776.16	2.52	44	25,377.82	3.55
Wisconsin, Minnesota & Pacific.....	428	305,656.26	2.28	1	1,078.00	3.50
Chicago, Milwaukee & St. Paul.....	373	524,642.28	2.48	270	280,424.88	3.31
Chicago & North-Western.....	2	106.85	1.96	238	516,727.42	3.76
*Chicago, Iowa & Dakota.....	17	14,749.28	2.76	1	69.94	2.59
Chicago, St. Paul, Minneapolis & Omaha.....	305	201,691.42	2.40	11	13,776.19	3.99
Chicago, Rock Island & Pacific.....	1	645.25	1.77	249	280,030.80	3.49
Colfax Northern.....	1	515.07	1.50	1	659.53	1.80
Crooked Creek.....	1	537.40	1.89	1	936.03	3.13
Davenport, Rock Island & Northwestern.....	4	1,507.28	2.27	4	1,965.00	2.96
Des Moines, Iowa Falls & Northern.....	6	3,078.00	1.90			
Des Moines Union.....						
Des Moines Western.....						
Dubuque & Sioux City (Ill. Cent.).....	212	114,263.72	2.27	79	117,416.84	3.67
Iowa Central.....	75	49,149.82	2.13	47	49,189.74	3.15
Albia & Centerville.....						
Manchester & Onida.....						
Minneapolis & St. Louis.....	12	9,422.12	2.24	8	10,417.86	3.31
Muscatine North & South.....	2	1,404.00	2.25	1	900.00	2.87
Newton & Northwestern.....	2	952.00	2.00	4	1,601.06	2.59
Tabor & Northern.....	1	600.00	1.92	1	604.98	1.92
Union Pacific.....						
Wabash.....	19	15,166.67	2.47	12	14,749.86	4.08
Willmar & Sioux Falls (Great Northern).....	8	5,202.82	2.84	10	6,875.29	3.78
Total.....	1,921	\$ 1,420,860.02	\$ 2.86	1,215	\$ 1,409,935.24	\$ 3.70

*Reports from July 1 to 31, 1903. †From report of 1902.

SALARIES—IOWA—CONTINUED.

Other Trainmen.			Machinists.			Carpenters.			Other Shopmen.		
Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.
49	\$ 43,371.56	\$ 2.82	61	\$ 63,525.60	\$ 3.81	46	\$ 80,501.60	\$ 2.21	486	\$ 253,679.20	\$ 1.85
305	231,431.72	2.08	290	206,702.88	2.26	846	256,487.14	2.37	737	485,549.64	2.02
180	184,517.66	2.67	55	55,208.66	3.19	125	92,835.09	2.60	201	186,371.48	2.54
81	33,640.36	2.58	36	84,905.21	3.19	26	16,579.64	2.58	27	20,845.95	2.58
2	1,533.12	2.67	105	73,753.97	2.40	259	182,404.49	1.88	614	345,929.43	1.80
545	323,631.83	1.90	255	199,362.90	2.29	221	160,421.99	2.25	1,111	696,204.63	1.82
521	424,392.32	2.31	1	70.00	2.59	2			2	54.10	1.00
3	150.88	1.38	106	76,809.51	2.31	61	36,304.95	1.89	56	33,408.58	1.90
27	21,119.27	2.49	113	101,278.53	3.46	226	128,545.82	2.58	761	655,713.54	2.02
507	367,892.08	2.34					496.79	2.68			
2	1,060.00	1.48	1	737.67	2.24	3	1,942.59	2.30	1	812.90	1.49
2	1,755.84	2.05	1	535.64	1.98	3	1,942.59	2.30	6	3,227.10	1.81
6	2,654.46	1.47	2	1,134.00	2.70	2	1,050.00	2.50	6	2,275.00	1.90
15	6,034.50	1.49	22	16,416.40	2.89	6	3,919.20	2.30	46	17,458.00	1.45
168	136,559.70	2.29	170	137,106.93	2.48	136	88,896.54	2.48	128	101,621.24	2.40
115	81,345.64	2.07	108	74,460.94	2.42	88	46,955.84	2.31	240	96,858.46	1.68
21	14,567.70	1.89	21	17,369.00	2.67	13	8,888.24	2.35	32	17,387.41	1.76
3	2,082.00	2.21	1	1,000.00	2.74	1	599.04	1.92	1	540.00	1.48
4	1,063.66	1.92	1	1,168.00	4.00						
24	31,491.15	3.06	9	13,124.94	3.21	4	8,233.26	2.84	99	90,896.40	2.32
42	35,653.61	2.70	36	24,090.69	2.11	14	10,790.58	2.47	41	23,029.61	1.76
19	6,888.25	2.42	4	5,612.50	3.35	8	3,114.37	2.41	45	20,567.06	1.94
2,632	\$ 1,902,895.33	\$ 2.80	1,393	\$ 1,108,206.97	\$ 2.54	1,590	\$ 1,045,359.11	\$ 2.11	4,592	\$ 3,010,178.70	\$ 2.09

TABLE No. 45—EMPLOYES AND

Railroads.	Section Foremen.			Other Trackmen.		
	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.
Ames & College	1	\$ 480.00	\$ 1.81	.....	.....	.....
Atchison, Topeka & Santa Fe	7	4,500.00	1.79	122	\$ 88,084.40	\$ 1.31
Chicago, Burlington & Quincy	296	187,188.95	1.73	2,818	1,080,410.95	1.46
Chicago Great Western	80	48,982.07	1.50	1,065	429,601.18	1.50
Mason City & Fort Dodge	53	18,780.84	1.50	292	46,088.91	1.52
Wisconsin, Minnesota & Pacific	2	1,098.00	1.50	5	1,612.50	1.50
Chicago, Milwaukee & St. Paul	+ 278	154,536.85	1.77	1,011	338,898.81	1.26
Chicago & North-Western	309	178,755.00	1.80	1,442	640,472.90	1.79
* Chicago, Iowa & Dakota	3	137.50	1.70	17	647.10	1.41
Chicago, St. Paul, Minneapolis & Omaha	12	7,105.25	1.89	14	21,224.76	1.54
Chicago, Rock Island & Pacific	344	213,810.22	1.67	1,841	1,157,845.22	1.60
Colfax Northern	2	645.00	1.68	11	8,241.81	1.58
Crooked Creek	2	1,175.32	1.63	11	2,987.91	1.49
Davenport, Rock Island & Northwestern	8	1,725.95	1.66	9	4,416.94	1.52
Des Moines, Iowa Falls & Northern	12	4,297.90	1.48	32	9,811.20	1.46
Des Moines Union	8	2,518.50	2.30	46	19,885.20	1.54
Des Moines Western	1	568.00	1.88	6	2,847.41	1.55
Dubuque & Sioux City (Illinois Central)	118	70,837.79	1.59	988	845,758.58	1.42
Iowa Central	95	47,808.62	1.60	489	206,238.76	1.52
Albia & Centerville	4	1,879.20	1.29	12	4,462.27	1.21
Manchester & Oneida	.....	.....	.....	.....	.....	.....
Minneapolis & St. Louis	39	22,328.76	1.56	108	45,806.99	1.42
Muscatine, North & South	8	1,690.00	1.78	12	5,634.00	1.50
Newton & Northwestern	8	8,598.40	1.73	86	10,771.20	1.36
Tabor & Northern	1	350.00	1.92	3	1,014.00	1.50
Union Pacific	3	8,068.02	2.67	26	12,809.01	1.46
Wabash	12	7,466.55	2.00	78	34,904.41	1.43
Willmar & Sioux Falls (Great Northern)	14	6,508.64	1.48	97	26,343.88	1.56
Total	1,706	\$ 976,787.83	\$ 1.88	9,481	\$ 4,580,241.25	\$ 1.52

* Reports from July 1 to 31, 1903. + From report of 1902.

SALARIES—IOWA—CONTINUED.

Switchmen, Flagmen and Watchmen.			Telegraph Operators and Dispatchers.			Employees Account of Floating Equipment.			All Other Employees and Laborers.		
Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.
134	\$ 110,832.94	\$ 2.27	123	\$ 7,926.00	\$ 2.52				40	\$ 24,574.20	\$ 2.20
48	33,877.98	2.49	48	97,476.79	2.17				411	261,412.80	2.08
13	4,832.93	1.50	32	85,962.09	2.10				462	339,404.86	2.50
				17,267.98	2.00				27	14,618.92	2.58
477	313,417.14	2.10	800	200,479.71	2.14				1,908	1,121,831.21	1.96
276	245,842.39	2.68	186	136,770.96	2.41				464	304,471.58	1.79
									2	104.07	1.93
21	19,001.05	2.90	18	6,463.64	1.58				110	62,591.88	1.81
88	28,998.55	1.05	203	187,202.11	1.97				376	301,238.70	1.74
1	830.00	.90								93.50	1.91
									4	868.29	1.62
1	392.17	1.28	4	2,705.90	2.80				1	663.98	1.95
			1	665.66	3.17						
47	22,851.40	1.67	2	1,440.00	1.97				14	5,919.20	1.51
									3	1,275.00	1.68
91	84,046.16	1.77	79	54,064.65	1.67				486	326,218.90	1.69
2	607.74	.81	81	21,853.08	1.88				173	97,554.77	1.88
			1	865.40	1.00				1	261.00	.71
3	2,736.44	1.89	12	5,173.09	1.09				25	14,274.69	1.78
3	1,642.50	1.50	1	1,000.00	2.74				1	1,000.00	2.74
2	960.00	1.32	1						6	295.63	1.68
13	11,137.24	1.96	2	1,420.62	2.05				91	56,232.71	1.73
14	6,964.97	1.59	13	8,463.49	2.14				37	22,265.76	1.92
3	415.25	1.13	4	1,233.53	1.69				20	8,353.88	1.85
1,232	\$ 893,046.50	\$ 2.81	1,065	\$ 737,511.70	\$ 2.21				4,502	\$ 2,965,563.98	\$ 2.10

TABLE No. 46—EMPLOYES AND SALARIES—

Railroads.	Total, Including General Officers.			Total, Excluding General Officers.		
	Number.	Total yearly compensation.	Average daily compensation.	Number.	Total yearly compensation.	Average daily compensation.
Ames & College.....	9	\$ 8,891.00	\$ 1.10	5	\$ 8,031.00	.....
Atchison, Topeka & Santa Fe.....	945	654,904.08	2.29	945	654,904.08	2.29
Chicago, Burlington & Quincy.....	6,839	4,108,682.52	1.98	6,820	4,021,444.22	1.95
Chicago Great Western.....	2,777	1,804,834.42	2.21	2,777	1,804,824.42	2.21
Mason City & Fort Dodge.....	776	322,894.84	2.37	776	322,894.84	2.37
Wisconsin, Minnesota & Pacific.....	22	14,979.64	2.23	22	14,979.64	2.23
†Chicago, Milwaukee & St. Paul.....	7,901	4,928,188.63	1.99	7,898	4,858,406.44	1.97
Chicago & North-Western.....	6,259	4,488,118.19	2.22	6,259	4,488,118.19	2.22
*Chicago, Iowa & Dakota.....	43	1,789.80	1.70	39	1,789.80	1.70
Chicago, St. Paul, Minneapolis & Omaha.....	529	374,406.45	2.13	529	374,406.45	2.13
Chicago, Rock Island & Pacific.....	5,907	4,328,142.18	1.99	5,907	4,328,142.18	1.99
Colfax Northern.....	24	11,569.10	1.87	23	10,569.10	1.75
Crooked Creek.....	26	11,984.89	1.79	24	9,871.90	1.67
Davenport, Rock Island & Northwestern.....	50	31,702.95	1.92	48	28,449.62	1.81
Des Moines, Iowa Falls & Northern.....	92	98,870.70	1.83	89	84,404.06	1.76
Des Moines Union.....	270	138,130.60	1.84	268	134,350.60	1.81
Des Moines Western.....	14	7,006.24	.....	14	7,006.24	.....
Dubuque & Sioux City (Ill. Cent.).....	3,109	2,002,900.83	1.95	3,097	1,969,900.87	1.93
Iowa Central.....	1,722	1,021,690.01	1.92	1,714	980,786.22	1.87
Albia & Centerville.....	22	8,458.41	1.15	22	8,458.41	1.15
Manchester & Onida.....	.....	.....	.....	.....	.....	.....
Minneapolis & St. Louis.....	444	280,507.93	1.48	436	222,988.08	1.46
Muscataine North & South.....	43	28,777.95	2.17	38	25,837.95	1.90
Newton & Northwestern.....	78	29,448.56	1.80	73	25,417.23	1.65
Tabor & Northern.....	10	6,080.28	2.37	8	3,890.28	2.00
Union Pacific.....	403	324,656.33	2.14	403	324,656.33	2.14
Wabash.....	406	281,948.80	2.21	406	276,300.66	2.17
Willmar & Sioux Falls (Great Northern).....	275	122,132.02	2.08	275	122,132.02	2.08
Total.....	38,495	\$25,823,974.85	2.10	38,009	\$25,064,557.81	2.10

*Report from July 1 to 31, 1903.

†From report of 1902—Company states unable to furnish information this year.

IOWA—CONTINUED—AND ENTIRE LINE.

Distribution.				Entire Line.					
General adminis- tration.	Maintenance of way and struc- tures	Maintenance of equipment.	Conducting transportation.	Total, Including General Officers.			Total, Excluding General Officers.		
				Number.	Total year- ly com- pensation.	Average daily com- pensation.	Number	Total year- ly com- pensation.	Average daily com- pensation.
\$ 9,949.33	\$ 52,469.23	\$ 324,548.40	\$ 267,987.08	26,600	\$ 15,011,418.84	\$ 2.20	26,542	\$ 14,598,281.03	\$ 2.15
158,435.26	1,591,174.48	758,889.95	1,600,685.88	37,447	25,675,304.44	2.09	37,241	24,892,618.35	2.03
5,000.00	812,987.61	307,918.23	688,473.59	858	858,488.71	2.36	857	855,488.71	2.35
196,691.63	74,448.67	72,680.80	172,815.87	27,682	17,267,654.62	1.99	27,653	17,023,155.00	1.97
125.00	2,710.50	8,911.60	8,857.54	82,545	22,082,206.60	2.21	82,520	21,830,040.47	2.18
	1,280,607.50	782,613.51	2,666,275.99	48	1,789.80	1.70	39	1,789.80	1.70
	1,224,592.04	523,105.43	2,740,420.72	6,240	4,482,510.31	2.27	6,212	4,333,268.81	2.21
	888.67	70.00	706.18	28,058	15,382,192.94	2.14	28,031	15,087,982.88	2.11
10,820.36	1,600,114.16	857,404.97	1,859,802.69	24	11,599.10	1.87	23	10,599.10	1.75
1,000.00	4,416.60	880.00	5,852.50	27	12,653.41	1.79	25	10,599.10	1.67
	5,061.52	1,549.97	5,338.40	82	49,382.18	1.89	80	46,128.85	1.81
5,114.47	8,085.48	1,949.19	16,553.81	92	36,870.70	1.83	89	33,404.06	1.76
5,701.64	16,293.10	2,275.00	12,600.96	270	188,180.60	1.84	268	184,350.60	1.81
6,481.00	28,853.70	20,241.10	85,054.80	14	7,006.24	1.96	14	7,006.24	1.96
	2,915.41		4,090.83	8,540	2,070,100.19	1.95	8,227	2,035,300.23	1.89
10,600.08	555,823.04	278,874.31	1,157,708.40	2,062	1,292,689.45	1.15	2,054	1,250,826.31	1.15
78,590.65	864,989.22	171,319.40	407,050.74	22	8,453.41	2.01	22	8,453.41	2.01
	6,602.47		1,850.94	1,554	1,060,626.92	2.17	1,556	1,005,951.71	1.95
23,868.38	77,025.99	49,081.10	80,582.46	43	28,777.95	2.37	38	23,837.95	1.90
5,390.45	8,814.00	1,000.00	14,073.50	78	29,448.56	1.80	73	25,417.26	1.65
4,256.30	14,869.60	1,767.04	9,055.62	10	6,060.28	2.67	8	8,860.28	2.00
3,200.00	1,864.00		2,496.28	18,322	11,804,125.96	2.21	18,295	11,156,706.30	2.28
2,417.49	31,758.88	120,547.54	179,952.47	18,528	9,808,276.71	2.21	18,489	9,210,021.99	2.19
16,179.00	55,145.11	61,488.17	149,136.02	1,118	452,883.38	1.97	1,068	449,272.48	2.01
13,849.77	85,997.89	26,209.53	46,104.63						
\$550,570.80	\$7,846,373.37	\$4,367,170.24	\$12,175,967.49	189,964	\$126,158,050.74	\$ 2.12	189,471	\$123,538,680.96	\$ 2.06

TABLE No. 47—BRIDGES, TRESTLES, HIGHWAYS.

Railroads.	Bridges.							
	Stone.		Steel or Iron.		Wooden.		Comb'n.	Total number.
	Number.	Aggregate length.	Number.	Aggregate length.	Number.	Aggregate length.	Number.	
Ames & College .....	...	...	...	...	2	370	...	2
Atchison, Topeka & Santa Fe..	9	626	8	1,425	...	...	...	17
Chicago, Burlington & Quincy.	...	...	194	24,888	21	2,870	1	216
Chicago Great Western .....	...	...	60	6,874	...	...	...	60
Mason City and Fort Dodge ..	...	...	13	4,606	1	860	...	14
Wisconsin, Minnesota & Pac. ....	...	...	...	...	...	...	...	...
Chicago, Milwaukee & St. Paul ..	...	...	908	26,697	84	8,519	...	992
Chicago & North-Western .....	...	...	483	27,640	86	5,295	1	570
*Chicago, Iowa & Dakota .....	...	...	...	...	...	...	...	...
Chicago, St. P. Minn. & Omaha ..	1	6	1	180	1	60	...	3
Chicago, Rock Island & Pacific.	15	298	505	47,954	46	1,119	19	585
Colfax Northern .....	...	...	1	...	11	856	...	11
Crooked Creek .....	...	...	1	805	...	...	...	1
Davenport Rock Island & N. W. ....	...	...	9	2,887	1	82	...	10
Des Moines, Iowa Falls & Nor. ....	...	...	...	...	...	...	...	...
Des Moines Union .....	...	...	1	460	...	...	...	1
Des Moines Western .....	...	...	...	...	...	...	...	...
Dubuque & Sioux City (Ill. Cen.) ..	89	482	79	18,008	...	...	1	169
Iowa Central .....	...	...	80	6,812	...	...	...	80
Albia & Centerville .....	...	...	2	850	...	...	...	2
Manchester & Oneida .....	...	...	...	...	1	60	...	1
Minneapolis & St. Louis .....	...	...	9	1,694	...	...	...	9
Muscatine North & South .....	...	...	1	900	...	...	...	1
Newton & Northwestern .....	...	...	...	...	...	...	...	...
Tabor & Northern .....	...	...	1	128	12	1,056	...	13
Union Pacific .....	...	...	8	1,068	...	...	...	8
Wabash	8	6	8	246	16	2,101	...	22
Willmar & Sioux F. (Gr't Nor.) ..	...	...	1	86	1	100	...	2
Total	67	1,869	1,657	167,178	233	17,798	22	5,896
								1,979
								191,736

* Reports from July 1 to 31, 1903.

RAILWAY, FARM CROSSINGS AND CATTLE GUARDS—IOWA.

Trestles.		Highway Crossings.					Farm Crossings.			Number of cattle guards.	Overhead Rail-road Crossings.		
Number.	Aggregate length.	Overhead.			At grade.	Below grade.	At grade.	Overhead.	Below grade.		Bridges.	Conduits.	Trestles.
		Bridges.	Conduits.	Trestles.									
4	465	1			18	2	12	1	6	17	2		
1,503	115,182	89		21	1,506	76	1,058	22	164	2,514	4		2
408	88,952										2		2
279	23,808										1		1
9	1,706												
2,209	165,200	1		54	2,194	59	2,209	8	220	8,416	4		11
2,832	156,857	16		19	1,867	57	2,253	2	172	2,591	17		4
91	7,484	1			106	1	63		5	184			
1,100	65,842	10		35	2,805	62	2,679	4	90	8,768	6		14
1	800				4		10			8			
16	1,175				18		25			26			
46	8,772				52	1	120			85			
31	59			2									
2	150	1			83								
2	1				11		1			9			
817	70,104	1		14	828	19	825		134	1,242	8		
409	31,698	8			544	16	528		19	800			2
14	2,088					2							
					5		11		4	15			
188	18,222	7			277	7	287		7	415	8		
28	51												
		1				5		5		10			
8	255					1			1				
482	34,538			2	254	10	325	1	26	501			
102	15,054												
2,825	746,984	86		147	10,611	818	11,571	83	848	15,501	47		36

TABLE No. 48—STATIONS—

Railroads.	Stations.			
	On Road Owned.		On Road Operated.	
	Entire line.	Iowa.	Entire line.	Iowa.
Ames & College.....	747	6	747	6
Atchison, Topeka & Santa Fe.....	1,176	241	1,176	241
Chicago, Burlington & Quincy.....	155	78	155	71
Chicago Great Western.....	68	58	65	58
Mason City & Fort Dodge.....	51	4	51	4
Wisconsin, Minnesota & Pacific.....	1,050	804	1,050	804
Chicago, Milwaukee & St. Paul.....	1,069	257	1,078	257
Chicago & North-Western.....				
*Chicago, Iowa & Dakota.....	309	14	317	17
Chicago, St. Paul, Minneapolis & Omaha.....	682	294	800	341
Chicago, Rock Island & Pacific.....	3	3	3	3
Colfax & Northern.....	5	5	5	5
Crooked Creek.....	13	9	13	9
Davenport, Rock Island & Northwestern.....	12	12		
Des Moines, Iowa Falls & Northern.....	2	2		
Des Moines Union.....	1	1	1	1
Des Moines Western.....	125	118	125	118
Dubuque & Sioux City (Illinois Central).....	98	76	104	80
Iowa Central.....	4	4	4	4
Albia & Centerville.....	1	1	2	2
Manchester & Oneida.....	98	81	100	81
Minneapolis & St. Louis.....	5	5		
Muscatine North & South.....	20	20	20	20
Newton & Northwestern.....	2	2		
Tabor & Northern.....	671	3	671	3
Union Pacific.....	690	55	511	87
Wabash.....	52	16	72	16
Willmar & Sioux Falls (Great Northern).....				
Total.....	7,100	1,609	7,128	1,623

*Reports from July 1 to 31, 1908.

RENEWALS OF RAILS AND TIES.

Number of telegraph stations in Iowa.	New Rails Laid During Year in Iowa.						New Ties Laid During Year in Iowa.	
	Iron.			Steel.			Number.	Average price per tie at dis-tributing point.
	Tons.	Weight per yard—pounds.	Average price per ton at dis-tributing point.	Tons.	Weight per yard—pounds.	Average price per ton at dis-tributing point.		
4				215	75	28.00	8,845	.54
219				5,804		18.08	886,491	.50
				1,261		30.00	137,480	.66
							11,000	.68
257				48,627	75	28.00	1,119,369	.47
253				5,097		27.78	441,889	.50
19							22,078	.57
308				8,654		28.99	490,178	.58
2							1,800	.67
							4,798	.64
8				19		28.28	2,676	
12								
2	185	75	30.00				6,172	.70
1								
113				6,768		28.50	195,376	
72				844		30.15	133,361	.54
3							5,151	.54
81				30	70	24.14	27,996	.55
							14,722	.60
2							800	.40
1				2		27.26	7,057	.46
36				875	60	28.00	43,248	.50
14							9,592	.50
1,352	185			73,196			8,019,686	

TABLE No. 49—DESCRIPTION OF

Railroads.	Locomotives.					Cars in Passenger Service.						
	Passenger.	Freight.	Switching.	Leased.	Total.	First class passenger cars.	Second class.	Combination.	Emigrant.	Dining.	Parlor.	Sleeping.
Ames & College	2				2	8						
Atchison, Topeka & Santa Fe.....	244	877	188		1,309	510	68	159		23	7	
Chicago, Burlington & Quincy.....	278	901	268		1,537		657	181		19	7	
Chicago Great Western.....	98	141	25		264	65	18	11		4	7	
Mason City & Ft. Dodge.....	7	21			28	4	3					
Wisconsin, Minnesota & Pacific.....	14	2	1		17	6	5					
Chicago, Milwaukee & St. Paul.....	187	66	170		1,017	248	218	8		12	19	78
Chicago & North-Western.....	271	810	228		1,307	615	48	146		14	32	
*Chicago, Iowa & Dakota.....												
Chicago, St. Paul Minneapolis & Omaha	55	211	45		811	71	38	51		1	27	
Chicago, Rock Island & Pacific.....	309	669	179	91	1,248	304	118	70	11	20	2	4
Colfax Northern.....		1			1			1				
Crooked Creek.....		2			2							
Davenport, Rock Island & Northwestern		5	3		8							
Des Moines, Iowa Falls & Northern.....	8	8			6	3		4				
Des Moines Union.....			5		5							
Des Moines Western.....												
Dubuque & Sioux City (Illinois Central).	17	30	8		55	28						
Iowa Central.....	15	65	6		86	14	15	6				
Albia & Centerville.....												
Manchester & Oneida.....						1						
Minneapolis & St. Louis.....	26	40	13		79	24	17	8				
Muscatine North & South.....		8			8		1	1				
Newton & Northwestern.....						1						
Tabor & Northern.....	1				1							
Union Pacific.....	146	822	71	4	543	150		48		18		
Wabash.....	157	271	100		528	117	48	68		15	64	
Willmar & Sioux Falls (Great Northern)	4	10	2		16	8		4				
Total.....	1,829	4,944	1,804	95	8,172	1,972	1,244	756	11	125	165	82

*Reports from July 1 to 31, 1903.

EQUIPMENT—ENTIRE LINE.

Cars in Passenger Service.					Cars in Freight Service.									
Baggage, express, postal.	Other cars.	Total.	Equipped With.		Box.	Flat.	Stock.	Coal.	Tank.	Refrigerator.	Other.	Total.	Equipped With.	
			Train brake.	Auto-matic couplers.									Train brake.	Auto-matic couplers.
182		3	8	8		1						1	1	1
291	4	748	748	748	16,084	2,190	3,871	8,198	1,072	4,581	1	35,982	35,982	35,982
30	9	1,099	1,091	1,091	25,877	2,822	6,684	11,082		648	99	47,218	33,896	44,101
8		144	144	144	5,808	867	889	264		290		6,768	5,444	6,768
8		15	15	15	808	496	196	847				1,847	1,821	1,847
8		14	14	14	595	95	100	10				800	621	800
870		948	948	948	28,810	4,778	8,158	1,889		1,568	1,376	41,424	34,841	41,288
259		1,114	1,114	1,114	27,402	4,588	4,075	8,894	4,506	1,209	51	50,674	44,127	50,674
54		242	242	242	8,086	1,427	898	1,180		207	156	11,449	9,119	11,499
206	2	736	736	736	21,187	2,858	4,014	4,631		888	49	32,527	28,943	32,527
		1	1	1	1	1						1	1	1
					1	2		81			4	88	27	88
					20	85		70				125	125	125
	7	7	7	7	10	29		40				79	79	79
17		45	45	45	187	24	24	14				199	199	199
11		46	46	46	1,968		258	871				3,092	3,092	3,092
		1												
15	1	65	65	65	2,262	810	104	81		4	25	2,736	1,437	2,736
		2	2			2						2		
1	1	8												
118		834	834	834	7,976	232	2,448	2,664		859		13,679	13,679	13,679
121		428	428	428	9,888	1,118	910	6,055		100	884	18,400	15,714	18,400
3		15	15	15	789	141	98			50		1,022	1,028	1,028
1,628	171	6,000	5,972	5,986	157,284	20,965	26,687	46,216	5,577	9,855	1,995	268,009	224,816	264,754

TABLE No. 59—DESCRIPTION OF EQUIPMENT

Railroads.	Cars in Company's Service.						
	Gravel.	Derrick.	Caboose.	Other road cars.	Total.	Equipped with	
						Train brake.	Automatic coupler.
Ames & College.....	949	17	497	91	1,554	1,554	1,554
Atchison, Topeka & Santa Fe.....	500	24	615	1,159	2,298	995	2,015
Chicago, Burlington & Quincy.....	104	6	111	45	266	144	266
Chicago Great Western.....	100	1	21	2	123	121	123
Mason City & Ft. Dodge.....			10		13	1	13
Wisconsin, Minnesota & Pacific.....		18	497	99	600		
Chicago, Milwaukee & St. Paul.....	254	24	673	66	1,019	390	1,019
Chicago & North-Western.....							
*Chicago, Iowa & Dakota.....	154	9	148	21	327	160	327
Chicago, St. Paul, Minn. & Omaha.....	928	19	571	375	1,893	898	1,893
Chicago, Rock Island & Pacific.....							
Colfax Northern.....				1	1		
Crooked Creek.....			2		2		
Davenport, Rock Island & Northwestern.....			5		5	5	5
Des Moines, Iowa Falls & Northern.....							
Des Moines Union.....							
Des Moines Western.....			7		7	7	7
Dubuque & Sioux City (Illinois Central).....	59	5	37	183	224	118	224
Iowa Central.....							
Albia & Centerville.....							
Manchester & Onieda.....							
Minneapolis & St. Louis.....		2	32	53	117	12	117
Muscatine North & South.....			1		1		
Newton & Northwestern.....							
Tabor & Northern.....							
Union Pacific.....	568	21	185	909	1,678	1,651	1,655
Wabash.....		12	256	319	589	392	589
Willmar & Sioux Falls (Great Northern).....		1	7	5	13	12	12
Total.....	8,604	158	8,672	8,810	10,739	6,460	9,819

*Reports from July 1 to 31, 1903.

ENTIRE LINE—CONTINUED.

Cars Contributed to Fast Freight Service.			Total Cars Owned.	Cars Leased.			Grand Total.	
Number.	Equipped with			Number.	Equipped with		Number of cars owned and leased.	Number of cars and locomotives owned.
	Train brake.	Automatic coupler.			Train brake.	Automatic coupler.		
			88,229				4	6
			50,610				88,229	89,585
			7,178				50,610	51,947
			1,985				7,178	7,487
			827				1,985	2,018
			42,976				827	844
			52,807				42,976	48,998
							52,807	54,114
			12,018				12,018	12,829
			85,156	4,468	4,468	4,468	89,624	96,222
			2				2	8
			89				89	41
			127				127	185
			91				91	97
								5
			251				251	806
			8,332				8,332	8,450
			1				1	1
			2,918				2,918	2,997
			5				5	8
			8				8	4
			15,691				15,691	16,284
			19,417	500	500	500	19,917	20,445
			1,066				1,066	1,072
			284,748	4,968	4,968	4,968	289,716	288,813

TABLE No. 51—

Railroads.	Passenger Traffic.			
	Number of pas- sengers carried earning revenue	Number of pas- sengers carried one mile.	Averaged distance carried.	Total passenger revenue.
Amea & College.....	215,070	425,838	1.98	\$ 10,753.50
Atchison, Topeka & Santa Fe.....				50,944.77
Chicago, Burlington & Quincy.....				
Chicago Great Western.....	1,264,268	88,556,441	80.500	790,247.96
Mason City & Fort Dodge.....	295,597	7,922,557	26.800	198,693.95
Wisconsin, Minnesota & Pacific.....	24,478	290,304	11.86	7,826.88
Chicago, Milwaukee & St. Paul.....				2,187,912.16
Chicago & North-Western.....	2,582,151	135,557,404	53.498	8,037,641.24
* Chicago, Iowa & Dakota.....	1,835	19,951	10.87	692.94
Chicago, St. Paul, Minneapolis & Omaha.....	208,178	10,641,081	51.00	249,638.68
Chicago, Rock Island & Pacific.....	8,428,156	137,928,518	40.290	3,224,715.45
Colfax Northern.....	7,905	40,268	5.090	2,363.72
Crooked Creek.....				1,100.22
Davenport, Rock Island & Northwestern.....	26,191	81,192	3.100	1,594.87
Des Moines, Iowa Falls & Northern.....	41,275	1,146,855	27.900	27,134.31
Des Moines Union.....				
Des Moines Western.....				
Dubuque & Sioux City (Illinois Central).....	1,067,272	48,614,808	41.71	1,077,737.00
Iowa Central.....	511,978	17,096,882	33.39	841,763.96
Albia & Centerville.....	17,301	381,182	19.14	9,307.50
Manchester & Oneida.....	22,558	180,424		
Minneapolis & St. Louis.....	217,719	6,253,184	29.00	161,842.88
Muscatine North & South.....	18,980	208,180	14.58	6,873.46
Newton & Northwestern.....				
Tabor & Northern.....	11,267	99,087	8.79	3,908.48
Union Pacific.....	168,840	392,457	2.21	6,438.13
Wabash.....	185,504	11,078,515	59.72	258,189.90
Willmar & Sioux Falls (Great Northern).....	51,524	1,998,138	38.90	49,548.54
Total.....	10,378,037	418,825,104	40.37	\$11,671,899.39

* Reports from July 1 to 31, 1903.

MILEAGE TRAFFIC—IOWA.

Passenger Traffic.										
Average amount received from each passenger.	Average receipts per passenger per mile—cents.	Total passenger earnings.	Passenger earnings per mile of road.	Passenger earnings per train mile.	Highest rate of fare per mile—cents.	Lowest rate of fare per mile—cents.	Average rate of fare per mile for all passengers.	Cost of carrying each passenger one mile—cents.	Expense of Running Passenger Trains.	
									Amount.	Per train mile.
\$.05	\$.0225	\$ 10,753.50	\$5,421.06		5.00	5.00				
		70,691.61	8,559.50	\$ 9.8084	8.00	0.50	\$.01782			
.6251	.0205	915,519.40	2,166.29	80854			.02049			
.6552	.0245	216,682.00	822.83	3884			.02450			
.8197	.0269	9,906.17	440.27	4427			.02690			
1.17640	.02241	2,784,855.23	1,499.04	89886	3.00	1.00	.02305			
.87764	.08473	3,882,901.86	2,427.04	1,01878	4.00	1.00	.02410			
1.19919	.02346	860.05	82.58	29383	4.00	2.00	.08473			.85
.94208	.02338	398,467.75	2,924.72	1,24595			.02346			
.29901	.06871	8,888,901.86	1,775.96	98573						
		2,477.58	412.96	17527	3.00	2.00				
		2,105.88	119.58		4.00					
.08089	.01964	8,960.13	254.88	1,73046			.01964			
.65745	.02366	80,126.74	401.86	51543	3.50	.75	.02366			
.99123	.02217	1,822,729.89	1,850.13	90645	3.00		.02217			
.66758	.01608	418,914.82	1,014.15	60481			.01998	\$.01789	\$ 297,481.26	\$.55
.53797	.02810	10,928.70	447.16	83526			.02300			
			7,072.04	88400						
.74836	.02588	204,942.84	961.99	85497			.02590	.02840		
.49166	.06883	7,602.51	265.17	18206	3.38	3.38	.49166			
.84689	.06946	5,277.59	600.41	46431	4.00	2.00	.06900			
.08957	.01789	12,446.83	5,059.69	99991			.01790			
1.89183	.02331	380,656.90	1,582.85	1,86097	3.00	2.00	.02331	.2505		
.96156	.02479	62,725.95	791.89	59101			.02474			
\$.91415	\$.02260	\$14,448,834.56	\$1,810.62	\$1,29787			.02476			

TABLE No. 52—MILEAGE—

Railroads.	Freight Traffic.			
	Number of tons carried earning revenue.	Number of tons carried one mile.	Average distance haul of one ton—miles.	Total freight revenue.
Ames & College				\$ 3,928.24
Atchison, Topeka & Santa Fe				257,123.25
Chicago, Burlington & Quincy				
Chicago Great Western	2,286,395	869,292,538	161.00	2,648,903.38
Mason City & Fort Dodge	445,728	49,219,294	110.49	570,008.61
Wisconsin, Minnesota & Pacific	186,744	971,927	7.11	24,194.49
Chicago, Milwaukee & St. Paul				8,513,330.76
Chicago & North-Western	4,528,097	1,002,382,870	221.00	7,952,894.73
*Chicago, Iowa & Dakota	3,455	51,535	14.92	1,897.66
Chicago, St. Paul, Minneapolis & Omaha	449,608	69,578,803	155.00	637,323.52
Chicago, Rock Island & Pacific	5,294,337	856,718,266	161.82	7,596,651.24
Colfax Northern	173,375	1,638,695	5.99	26,819.00
Crooked Creek	43,762			22,870.82
Davenport, Rock Island & Northwestern				
Des Moines, Iowa Falls & Northern	40,479	1,397,570	34.50	39,743.70
Des Moines Union				
Des Moines Western				
Dubuque & Sioux City (Illinois Central)	1,751,867	321,707,102	188.64	2,144,848.21
Iowa Central	1,538,982	212,770,080	138.25	1,267,273.49
Albia & Centerville	57,103	1,250,634	21.60	21,599.30
Manchester & Oneida				
Minneapolis & St. Louis	337,627	15,197,174	45.01	237,812.67
Muscatine North & South	111,020	3,182,944	28.67	48,966.88
Newton & Northwestern				
Taber & Northern	12,298	108,055	8.79	12,935.61
Union Pacific	1,517,779	3,408,396	2.24	56,256.84
Wabash	290,970	65,270,402	224.80	516,238.68
Willmar & Sioux Falls (Great Northern)	253,096	16,432,902	64.90	216,668.40
Total	19,222,692	1,979,971,852	108.22	\$32,816,267.60

*Reports from July 1 to 31, 1908.

TRAFFIC—IOWA—CONTINUED.

Freight Traffic.											
Average amount received for each ton of freight.	Average receipts per ton per mile—cents.	Total freight earnings.	Freight earnings per mile of road.	Freight earnings per train mile.	Percentage of freight from point to point in Iowa compared with total freight carried in Iowa.	Expense of Running and Management of Freight Trains.		Average cost per mile to move freight.	Average Number of Tons of Freight.		
						Amount.	Per train mile.		In train.	In each loaded car.	In each car L. C. L.
.....	.....	\$ 3,928.24	\$ 1,985.95	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	257,141.81	12,947.70	\$2.45788	.....	.....	.....	.....	.....	.....	.....
\$ 1.18500	.740	2,648,908.38	6,267.81	1.61687	.....	.....	.....	.....	261.31	132.50	.....
1.27880	1.160	570,008.61	2,163.22	1.58400	.....	.....	.....	.....	182.50	10.90	.....
1.7690	2.480	24,194.49	1,075.39	1.03580	.....	.....	.....	.....	41.61	5.50	.....
.....	.....	8,513,330.78	4,583.42	1.66748	.....	.....	.....	.....	.....	.....	.....
1.75634	.793	7,961,897.69	5,042.35	1.70587	23.71	.....	.....	.....	214.77	12.98	.....
1.54627	3.662	1,916.94	72.61	65380	.....	.....	.....	.....	17.58	11.60	.....
1.41751	.916	637,325.02	6,245.22	2.93801	.....	.....	.....	.....	.....	.....	.....
1.43486	.887	7,596,651.24	3,468.60	1.73251	.....	.....	.....	.....	201.02	13.17	.....
1.5171	2.586	26,819.00	4,386.50	1.86177	.....	.....	.....	.....	73.48	23.	00
1.52261	.....	22,870.82	1,298.74	.....	.....	.....	.....	.....	.....	.....	.....
1.98179	2.844	59,748.70	529.49	1.10721	.....	.....	.....	.....	41.04	12.55	.....
.....
1.22404	.667	2,149,748.80	8,006.89	1.14822	.....	.....	.....	.....	171.08	11.29	.....
1.82342	.596	1,267,273.49	3,067.94	1.11465	.....	\$ 1,070,105.44	\$1.190	.....	187.14	15.72	.....
1.37808	1.726	21,589.30	883.35	66229	.....	.....	.....	.....	38.96	17.40	.....
.....
1.70258	1.562	237,312.67	1,118.98	1.77192	.....	173,185.66	1.290	.....	118.47	10.48	.....
1.43565	1.519	48,965.88	1,617.15	1.16208	.....	.....	.....	.....	76.47	14.44	.....
.....
1.06634	12.025	12,955.59	1,477.31	1.14259	.....	.....	.....	.....	.....	.....	.....
1.03706	1.653	56,256.84	22,868.43	2.94820	.....	.....	.....	.....	178.06	11.82	.....
1.77487	.791	525,325.68	2,514.72	2.80457	.....	554,997.60	2.434	.....	286.34	15.53	10.90
1.85607	1.818	216,758.42	2,784.78	2.25980	.....	.....	.....	.....	171.23	10.93	.....
\$ 1.25070	1.214	\$ 32,839,817.37	\$ 4,102.87	\$1.00071	.....	.....	.....	.....	.....	.....	.....

TABLE No. 53—MILEAGE

Railroads.	Passenger and Freight Traffic.		
	Passenger and freight revenue.	Passenger and Freight Revenue Per Mile of Road.	
		Miles.	Amount per mile.
Ames & College			
Atchison, Topeka & Santa Fe	\$ 308,068.02	19.95	\$15,511.93
Chicago, Burlington & Quincy			
Chicago Great Western	8,439,151.38	422.62	8,183.92
Mason City & Fort Dodge	768,602.56	263.50	2,898.26
Wisconsin, Minnesota & Pacific	82,020.87	22.52	1,423.12
Chicago, Milwaukee & St. Paul	10,071,242.92	1,867.42	5,745.20
Chicago & North Western	10,990,535.97	1,579.00	6,980.44
*Chicago, Iowa & Dakota	2,590.82	28.40	97.74
Chicago, St. Paul, Minneapolis & Omaha	886,963.10	102.05	8,691.45
Chicago, Rock Island & Pacific	10,821,366.66		4,940.99
Colfax Northern	28,682.72	6	4,780.45
Crooked Creek	23,971.04	17.61	1,361.21
Davenport, Rock Island & North Western	1,594.87	35.23	45.27
Des Moines, Iowa Falls & Northern	66,878.01	75.06	890.99
Des Moines Union			
Des Moines Western			
Dubuque & Sioux City (Ill. Cent.)	5,222,065.21	714.94	4,506.79
Iowa Central	1,609,087.48	418.07	3,895.81
Albia & Centerville	80,896.80	24.44	1,264.19
Manchester & Oneida			
Minneapolis & St. Louis	399,155.55	218.04	1,878.62
Muscatine North & South	56,013.39	28.67	1,604.93
Newton & Northwestern		1,870.38	
Tabor & Northern	16,894.07	8.79	1,922.01
Union Pacific	62,789.47	2.46	25,508.85
Wabash	774,478.48	208.40	8,707.41
Willmar & Sioux Falls (Great Northern)	266,211.94	79.26	3,358.73
Total	\$44,474,259.28	7,979.78	\$ 5,573.40

*Reports from July 1 to 31, 1903.

†Average.

TRAFFIC—IOWA—CONTINUED.

Passenger and Freight Traffic.

Passenger and Freight Earnings.		Gross Earnings from Operation.		Expense.		Net earnings per mile.	Expense of Running and Management of all Trains.	
Amount.	Per mile of road.	Amount.	Per mile of road.	Amount.	Per mile of road.		Total.	Per train mile.
\$ 327,832.92	\$16,507.20	\$ 14,681.74	\$ 7,415.02	\$ 8,526.03	\$ 4,306.07	....	.....	.....
.....	.....	332,611.26	16,747.80	220,124.37	11,124.09	\$ 5,623.71	.....	.....
3,564,422.78	8,434.10	3,614,008.33	8,551.43	2,719,219.66	6,434.19	2,117.24	.....	.....
786,691.21	2,985.54	857,392.11	3,253.86	590,213.51	2,239.89	634.45	.....	.....
84,100.26	1,515.25	84,213.86	1,519.24	31,590.34	1,402.78	116.46	.....	.....
11,297,685.99	6,082.46	11,320,299.82	6,094.64	8,725,502.12	4,697.65	1,396.99	.....	.....
11,794,169.57	7,469.39	11,816,719.32	7,483.67	7,580,070.26	4,800.55	2,683.12	\$ 7,850,070.26	\$ 9398
2,776.99	105.19	2,799.49	106.04	2,512.91	95.19	85	.....	8570
935,792.77	9,169.94	937,391.83	9,185.61	479,986.40	4,703.44	457,405.43	.....	.....
11,485,532.69	5,244.26	11,661,697.70	5,324.68	8,815,370.19	4,025.06	1,299.62	.....	.....
23,796.53	4,799.43	23,814.26	4,802.88	18,151.83	3,025.81	1,123.17	.....	.....
24,976.05	1,418.32	26,598.65	1,510.42	25,259.65	1,434.39	.....	.....	.....
8,960.13	254.35	43,698.66	1,240.58	36,111.52	1,025.02	215.36	.....	.....
69,870.44	990.86	73,518.43	979.46	76,738.48	1,022.36	.....	.....	.....
.....	.....	259,715.39	64,928.85	205,503.34	51,375.83	18,553.01	.....	.....
3,472,473.19	4,857.02	3,802,949.61	5,319.26	3,613,556.35	5,054.39	264.87	.....	.....
1,680,188.31	4,082.08	1,717,830.46	4,158.67	1,307,536.70	3,310.67	843.00	1,367,536.70	8100
32,518.00	1,330.52	32,650.25	1,335.93	29,428.47	1,204.11	131.82	29,428.47	9000
442,255.01	2,075.92	455,685.00	2,138.97	351,155.97	1,648.31	490.66	351,155.97	9800
.....	.....	56,013.39	1,604.93	59,171.51	2,063.88	11.01	.....	.....
18,269.18	2,077.72	18,552.93	2,110.69	13,045.13	1,484.08	623.59	6,026.81	5302
68,709.17	27,923.12	231,171.65	93,972.22	242,294.56	98,493.72	4,521.51	242,294.56	7,6800
855,932.28	4,097.57	855,932.28	4,097.57	832,496.40	3,985.14	112.43	832,493.40	1,7676
279,484.57	3,526.17	281,037.55	3,545.77	217,535.09	2,744.58	.....	.....	.....
\$47,217,501.49	\$ 5,917.18	\$ 48,476,023.47	\$ 6,074.89	\$37,261,931.82	\$ 4,669.57	\$ 1,405.32	.....	.....

§Proportional.

†Deficit.

TABLE No 54—MILEAGE

Railroads.	Miles Run.			
	By Trains Earning Revenue.			
	Passenger trains.	Freight trains.	Mixed trains.	Total.
Ames & College	64,701	97,211	7,468	169,380
Atchison, Topeka & Santa Fe	1,181,681	1,637,658	628	1,769,967
Chicago, Burlington & Quincy	565,088	871,456		936,469
Chicago Great Western	22,876	23,359		45,786
Mason City & Fort Dodge	2,770,789	4,808,800	326,988	7,907,072
Wisconsin, Minnesota & Pacific	3,424,181	4,829,874	387,465	8,091,520
Chicago, Milwaukee & St. Paul			2,932	2,932
Chicago & North-Western	228,883	206,256	10,668	445,807
*Chicago, Iowa & Dakota	3,329,656	3,946,220	315,559	7,891,435
Chicago, St. Paul, Minneapolis & Omaha			14,136	14,136
Chicago, Rock Island & Pacific				
Colfax Northern	927			927
Crooked Creek	58,450	84,050		92,500
Davenport, Rock Island & Northwestern				
Des Moines, Iowa Falls & Northern				
Des Moines Union				
Des Moines Western	1,447,681	1,867,268	13,164	3,328,113
Dubuque & Sioux City (Illinois Central)	542,217	986,506	150,421	1,679,144
Iowa Central			82,598	82,598
Albia & Centerville				
Manchester & Oneida	239,706	133,930		373,636
Minneapolis & St. Louis			41,620	41,620
Muscatine North & South				
Newton & Northwestern				
Tabor & Northern			11,365	11,365
Union Pacific	12,448	19,114		31,562
Wabash	243,010	227,949		470,959
Willmar & Sioux Falls (Great Northern)	105,928	95,890	50	201,868
Total.	14,487,667	18,786,036	1,265,027	34,538,730

*Reports from July 1 to 31, 1903.

TRAFFIC—IOWA—CONTINUED.

Miles Run.		Grand total train mileage.	Average Number of Freight Cars in Train.			Mileage of Freight Cars.			
By Other Trains.			All.	Loaded.	Empty.	Loaded, north or east.	Loaded, south or west.	Empty, north or east.	Empty, south or west.
Switching.	Construction and others.								
67,248	8,473	245,041	32	23	9	1,068,311	1,282,054	543,042	402,407
845,630	1,191,938	4,307,290	21.58	16.65	4.92	14,824,806	12,390,941	3,074,105	4,996,700
51,863	22,776	1,010,628	16.58	12.15	4.43	2,417,050	2,497,075	672,732	972,151
	868	46,808	9.45	7.56	1.89	88,019	86,695	18,553	25,632
		7,907,072							
2,280,281	942,556	11,294,857	23.71	16.55	7.10	38,348,480	38,895,796	14,224,189	18,929,590
		2,932	2.20	1.52	.68	2,192	2,250	1,050	954
105,927	4,816	555,050							
990,860	263,994	9,145,289	22.06	15.27	6.79	31,232,894	33,835,686	14,763,843	14,184,870
		14,136	5.94	3.08	2.86	41,374	1,984	402	39,972
34,953	3,108	38,988							
		92,500	5.07	3.27	2.40	41,694	65,659	37,510	44,486
426,061	299,699	4,023,968	21.55	15.15	6.40	13,177,243	15,813,004	7,908,962	4,729,582
	53,155	1,782,299	15.73	11.91	3.82	7,565,878	5,971,802	1,415,215	2,926,082
	168	32,766	3.30	2.20	1.10	47,557	24,494	6,894	29,072
	622	374,258	14.42	10.87	3.85	644,881	811,598	377,750	97,369
		41,620	5.29	3.89	1.40	83,307	73,698	28,306	30,311
		11,966							
181,890	2,443	215,885	19.66	15.07	4.59	141,067	146,971	37,217	50,535
107,560	49,923	628,442	25.36	18.43	6.93	2,348,548	1,853,972	560,686	1,018,649
	4,601		30.77	15.66	5.11	629,270	873,532	329,723	161,002
4,571,735	2,818,896	41,923,888				112,781,846	114,185,896	43,400,144	48,639,364

TABLE No. 55—MILEAGE

Railroads.	Number of passengers carried earning revenue.
Ames & College.....	215,070
Atchison, Topeka & Santa Fe.....	4,705,108
Chicago, Burlington & Quincy.....	18,570,324
Chicago Great Western.....	1,988,840
Mason City & Ft. Dodge.....	352,649
Wisconsin, Minnesota & Pacific.....	279,544
Chicago, Milwaukee & St. Paul.....	9,732,419
Chicago & Northwestern.....	21,305,312
*Chicago, Iowa & Dakota.....	1,835
Chicago, St. Paul, Minneapolis & Omaha.....	2,557,065
Chicago, Rock Island & Pacific.....	3,423,156
Colfax Northern.....	7,905
Crooked Creek.....	26,191
Davenport, Rock Island & Northwestern.....	41,275
Des Moines, Iowa Falls & Northern.....	
Des Moines Union.....	
Des Moines Western.....	
Dubuque & Sioux City (Illinois Central).....	1,108,891
Iowa Central.....	652,908
Albia & Centerville.....	17,301
Manchester & Oneida.....	
Minneapolis & St. Louis.....	1,078,012
Muscatine, North & South.....	18,980
Newton & Northwestern.....	
Tabor & Northern.....	11,267
Union Pacific.....	2,157,254
Wabash.....	6,183,474
Willmar & Sioux Fall (Great Northern).....	288,398
Total.....	69,752,670

*Reports from July 1 to 31, 1908.

TRAFFIC—ENTIRE LINE.

Passenger Traffic.

Number of passengers carried one mile.	Average distance carried—miles.	Total passenger revenue.	Average amount received from each passenger.	Average receipts per passenger per mile—cents.	Total passenger earnings.	Passenger earnings per mile of road.	Passenger earnings per train mile.
425,838	1.98	\$ 10,753.50	\$.05	\$ 02.250	\$ 10,753.50	\$ 5,421.06	\$.
432,697,835	92.00	9,342,513.14	1.98561	02.159	12,317,077.51	2,475.86	1.34375
671,148,216	49.46	14,213,919.72	1.04743	02.118	18,173,705.30	2,183.07	1.25579
80,263,023	41.41	1,643,029.00	.84764	02.046	2,023,161.27	2,314.99	.81092
8,282,154	23.49	203,547.09	.57719	02.458	227,722.81	820.02	.49085
6,042,181	22.29	154,759.09	.55391	02.561	188,076.89	657.11	.59642
419,157,387	42.98	9,661,633.40	.99069	02.305	13,008,746.19	1,855.25	1.08690
645,075,111	30.15	13,038,458.28	.60941	02.021	50,923,168.98	2,137.11	.99088
19,951	10.87	692.94	.37762	03.473	860.05	32.58	.29338
130,728,423	51.00	3,066,395.94	1.19919	02.346	3,569,814.70	2,136.27	1.00836
137,923,518	40.29	3,224,715.45	.94208	02.338	3,888,901.36	1,775.66	.98573
40,258	5.09	2,863.72	.29901	05.871	2,477.58	412.96	.17527
81,192	3.10	1,100.22	.09089	01.964	2,105.83	119.58	.172046
1,146,855	27.80	1,594.87	.65745	02.366	11,824.42	241.65	.51543
50,002,492	45.09	1,106,739.04	.99806	02.130	1,361,373.88	1,791.56	.88341
20,948,709	33.10	419,150.48	.66226	02.001	511,228.35	915.47	.61031
331,182	19.14	9,307.50	.53397	02.810	10,928.70	447.16	.33526
41,644,090	38.81	807,737.69	.75278	01.940	964,532.49	1,502.76	1.00595
203,130	14.53	6,873.46	.49166	03.383	7,602.51	265.71	.18266
99,037	8.79	3,908.48	.34689	03.946	5,277.59	600.41	.46437
300,580,272	139.33	5,731,763.03	2.65697	01.907	7,947,819.87	2,688.81	1.32448
369,283,834	59.72	7,045,525.29	1.13941	01.908	8,580,184.02	3,409.30	1.05924
12,090,438	41.92	313,294.98	1.08624	02.591	377,162.93	863.61	.63898
3,128,230,076	44.84	\$ 70,036,880.62	\$ 1.00407	\$ 02.238	\$ 89,144,133.47	\$ 2,057.16	\$ 1.09904

TABLE No. 56—MILEAGE

Railroads.	Freight Traffic.	
	Number of tons of freight carried earning revenue.	Number of tons carried one mile.
Ames & College.....	9,518,801	2,981,299,585
Atchison, Topeka & Santa Fe.....	19,779,985	6,101,521,081
Chicago, Burlington & Quincy.....	2,635,001	805,221,410
Chicago, Great Western.....	448,751	50,998,495
Mason City & Fort Dodge.....	595,372	24,335,082
Wisconsin, Minnesota & Pacific.....	21,257,370	3,938,402,559
Chicago, Milwaukee & St. Paul.....	23,123,810	4,003,140,935
Chicago & North-Western.....	8,455	51,535
*Chicago, Iowa & Dakota.....	5,469,378	845,658,381
Chicago, St. Paul, Minneapolis & Omaha.....	11,145,900	2,638,361,768
Chicago, Rock Island & Pacific.....	178,375	1,038,695
Colfax Northern.....	48,762	
Crooked Creek.....		
Davenport, Rock Island & Northwestern.....	40,479	1,897,570
Des Moines, Iowa Falls & Northern.....		
Des Moines Union.....		
Des Moines Western.....		
Dubuque & Sioux City (Ill. Cent.).....	1,758,008	830,158,714
Iowa Central.....	1,332,834	290,530,446
Albia & Centerville.....	57,108	1,250,384
Manchester & Oneida.....		
Minneapolis & St. Louis.....	1,864,841	164,315,065
Muscatine North and South.....	111,020	3,183,944
Newton & Northwestern.....		
Tabor & Northern.....	12,298	103,053
Union Pacific.....	6,645,998	2,470,149,149
Wabash.....	9,998,996	2,175,630,058
Willmar & Sioux Falls (Great Northern).....	598,758	58,562,963
Total.....	121,799,724	27,138,409,736

*Reports from July 1 to July 31, 1908.

TRAFFIC—ENTIRE LINE—CONTINUED.

Freight Traffic.

Average dis- tance haul of one ton.	Total freight revenue.	Average amt received for each ton of freight.	Average receipt per ton per mile, cents.	Total freight earnings.	Freight earn- ings per mile of road.	Freight earn- ings per train mile.	Average cost per ton per mile to move freight—cts.	Average No. of tons of freight in train.	Average No. of tons of freight in each loaded car.	Average No. of tons of freight in each car— L. C. L.
\$ 3,928.24				\$ 3,928.24	\$ 1,983.95					
308.00	28,769,202.12	3.02994	.981	28,834,836.51	5,796.11	\$2.45164		249.00	\$ 14.00	
257.92	48,795,582.98	2.21414	.858	48,832,046.76	5,266.65	2.44145		284.14	15.49	
284.97	5,811,059.36	2.03657	.722	5,811,059.36	6,649.27	1.95776		271.28	14.70	
104.32	595,021.74	1.2174	1.17	595,021.74	2,144.22	1.55546		133.29	10.98	
40.92	485,498.04	1.81545	1.992	485,498.04	1,791.50	1.99857		100.04	12.43	
185.19	35,081,759.28	1.64955	.891	35,177,189.00	5,016.81	2.11673		286.99	13.80	
145.00	37,271,990.16	1.32505	.917	37,390,374.90	5,050.04	2.24915		244.59	14.49	
15.00	1,887.38	5.4627	3.662	1,916.94	72.61	.65380		17.58	11.60	
154.00	7,748,651.99	1.41751	.916	7,750,870.96	4,638.32	2.11976		231.38	14.64	
241.20	25,898,961.03	2.27608	.944	25,988,961.03	4,292.97	2.09222		23.57	15.89	
5.99	26,319.00	15171	2.585	26,319.00	4,386.50	1.86177		73.48	23.85	\$ 2.00
	22,870.82	52261		22,870.82	1,298.74					
34.50	39,743.70	.98179	2.844	39,743.70	529.49	1.16721		41.04	12.55	
183.01	2,471,849.60	1.40737	.749	2,478,188.69	3,261.29	1.26573		168.63	11.25	
159.44	1,890,514.45	1.02095	.640	1,900,514.45	3,331.69	1.25142	\$.0051	195.43	15.69	
21.90	21,589.30	.37808	1.726	21,589.30	883.35	.66229		38.36	17.40	
92.71	1,878,058.33	1.12827	1.217	1,878,058.33	2,926.05	2.93994		241.57	13.22	
23.67	48,395.88	43565	1.519	48,395.88	1,617.15	1.16208		76.47	14.44	2.00
8.79	12,985.59	1.06934	12.025	12,985.59	1,477.31	1.14259				
371.69	34,267,848.74	3.65166	.962	34,267,848.74	8,210.52	3.47527		853.74	15.60	
224.32	14,064,656.81	1.45011	.646	14,443,442.61	5,789.04	1.90088		286.34	15.53	10.90
131.26	1,107,593.25	1.84983	1.409	1,107,968.87	2,536.97	2.64242		187.44	14.51	
222.89	\$240,755,437.79	\$ 1.97736	0.885	\$ 231,459,593.46	\$ 5,341.84	\$2.54492				

TABLE No. 57—MILEAGE TRAFFIC

Railroads.	Passenger and Freight Traffic.		
	Passenger and Freight Revenue.		
	Amount.	Miles.	Per mile.
Ames & College.....	\$ 14,081.74	\$ 1.98	\$ 7,415.02
Atchison, Topeka & Santa Fe.....	33,111,715.26	4,974.83	7,660.56
Chicago, Burlington & Quincy.....	58,009,502.70	8,322.56	6,970.15
Chicago Great Western.....	7,454,083.88	873.94	8,529.29
Mason City & Ft. Dodge.....	798,588.88	277.50	2,877.72
Wisconsin, Minnesota & Pacific.....	640,257.13	271.00	2,363.81
Chicago, Milwaukee & St. Paul.....	44,748,392.68	7,011.87	6,381.09
Chicago & North-Western.....	50,810,448.44	7,403.97	6,795.06
*Chicago, Iowa & Dakota.....	2,580.82	26.40	97.74
Chicago, St. Paul, Minneapolis & Omaha.....	10,815,047.98	1,671.05	6,472.01
Chicago, Rock Island & Pacific.....	35,249,579.38	4,923.18	5,964.98
Colfax Northern.....	23,682.72	6.00	4,780.45
Crooked Creek.....	23,971.04	17.61	1,361.21
Davenport, Rock Island & Northwestern.....	1,594.87	43.93	32.61
Des Moines, Iowa Falls and Northern.....	66,873.01	75.08	890.99
Des Moines Union.....	259,715.89	4.00	64,923.85
Des Moines Western.....			
Dubuque & Sioux City (Illinois Central).....	3,573,083.64	759.88	4,708.75
Iowa Central.....	2,279,664.68	553.48	4,082.27
Albia & Centerville.....	80,896.80	24.44	1,264.19
Manchester & Oneida.....			
Minneapolis & St. Louis.....	2,685,796.02	641.84	4,184.53
Muscatine North & South.....	56,013.39	23.67	1,604.98
Newton & Northwestern.....			
Tabor & Northern.....	16,894.07	8.79	1,922.01
Union Pacific.....	29,999,611.77	2,995.70	10,149.75
Wabash.....	21,110,182.10	1,969.20	8,388.04
Willmar & Sioux Falls (Great Northern).....	1,420,858.28	486.73	3,253.40
Total.....	\$ 307,708,710.65	\$43,833.54	\$ 7,100.98

* Reports from July 1 to 31, 1903.

—ENTIRE LINE—CONTINUED.

Passenger and Freight Traffic.							
Passenger and Freight Earnings.		Gross Earnings from Operation.		Expenses.		Net Earnings from Operation.	
Amount.	Per mile.	Amount.	Per mile.	Amount.	Per mile.	Amount.	Per mile.
\$ 14,681.74	\$ 7,415.02	\$ 14,681.74	\$ 7,415.02	\$ 8,536.08	\$ 4,308.07	\$ 6,155.71	\$ 3,108.95
41,151,914.02	8,271.97	41,845,837.84	8,411.86	25,127,896.42	5,060.87	16,717,941.42	3,350.49
62,005,571.06	7,450.82	63,934,577.49	7,688.06	41,353,874.51	4,968.88	22,580,702.98	2,719.18
7,894,220.68	8,964.26	8,017,030.10	9,173.50	6,349,074.02	7,264.88	1,668,012.08	1,908.62
822,744.55	2,964.84	896,941.99	3,232.32	648,400.45	2,336.58	248,541.54	895.64
673,574.98	2,435.51	676,201.62	2,498.20	402,947.18	1,496.88	1,273,254.49	1,008.81
48,185,966.19	6,872.05	48,330,834.70	6,892.66	30,375,857.44	4,317.80	18,054,977.26	2,574.86
53,218,543.88	7,187.16	53,363,186.88	7,207.28	35,543,156.76	4,800.55	17,820,030.12	2,406.68
2,776.99	106.19	2,799.49	106.04	2,512.91	85.19	296.58	10.91
11,520,685.86	6,774.59	11,530,866.00	6,800.57	7,259,614.00	4,832.37	4,291,252.74	2,558.00
37,137,568.48	6,284.18	37,731,261.02	6,584.98	27,507,190.08	4,654.80	10,224,040.94	1,730.18
28,796.58	4,799.45	28,814.26	4,802.56	18,151.86	8,025.31	10,662.40	1,123.17
24,976.65	1,418.32	26,598.65	1,510.42	25,259.65	1,434.89	1,339.00	76.08
11,524.42	241.65	84,399.39	1,724.90	70,678.20	1,444.47	13,721.19	290.42
69,870.44	860.86	73,518.43	979.46	76,788.48	1,022.36	† 3,220.05	.....
259,715.59	64,928.85	259,715.59	64,928.85	206,508.34	51,375.83	54,212.05	13,558.01
5,839,562.57	5,062.85	4,170,438.99	5,488.85	3,735,847.66	4,915.71	435,186.83	572.64
2,781,742.80	4,247.16	2,409,699.28	4,315.13	1,917,096.16	3,433.01	492,603.12	882.12
32,518.00	1,580.52	32,650.05	1,595.96	29,428.47	1,204.11	3,221.78	131.82
2,842,590.82	4,425.89	3,024,111.53	4,711.63	1,806,393.60	2,812.84	1,118,717.93	1,898.79
56,018.59	1,604.96	56,018.89	1,604.96	59,171.51	2,063.88	† 3,153.12	.....
15,298.18	2,077.72	18,552.98	2,110.69	13,045.13	1,484.06	5,507.80	626.59
32,215,163.61	10,899.84	33,289,269.25	11,245.52	18,598,906.74	6,292.56	14,640,363.61	4,953.26
23,023,626.68	9,148.84	23,175,267.84	9,208.59	18,647,947.18	7,409.68	4,527,320.16	1,798.91
1,485,181.90	3,400.58	1,499,707.28	3,411.05	1,091,731.77	2,499.90	397,925.67	911.15
\$ 329,008,197.06	\$ 7,569.73	\$ 334,480,825.78	\$ 7,718.75	\$ 230,752,968.50	\$ 5,094.27	\$ 118,577,225.11	\$ 2,621.00

† Deficit.

TABLE No. 58—MILEAGE TRAFFIC

Railroads.	Miles Run.			
	By Trains Earning Revenue.			
	Passenger.	Freight.	Mixed.	Total.
Ames & College				
Atchison, Topeka & Santa Fe	7,499,806	10,094,547	1,666,900	19,260,752
Chicago, Burlington & Quincy	18,166,085	18,647,977	1,305,572	81,119,294
Chicago Great Western	2,494,896	968,082	5,122	5,468,100
Mason City & Fort Dodge	588,681	382,537		971,168
Wisconsin, Minnesota & Pacific	818,943	248,552		587,495
Chicago, Milwaukee & St. Paul	10,822,941	15,473,907	1,145,709	27,441,557
Chicago & North-Western	14,662,258	15,809,712	1,814,538	31,286,498
*Chicago, Iowa & Dakota			2,982	2,982
Chicago, St. Paul, Minneapolis & Omaha	8,071,798	8,188,060	468,422	6,728,280
Chicago, Rock Island & Pacific	10,807,806	11,577,755	547,008	22,932,569
Colfax Northern			14,186	14,186
Crooked Creek				
Davenport, Rock Island & Northwestern	927			927
Des Moines, Iowa Falls & Northern	58,450	84,060		92,500
Des Moines Union				
Des Moines Western				
Dubuque & Sioux City (Ill. Cent.)	1,519,199	1,944,750	13,164	3,477,113
Iowa Central	687,228	1,386,299	150,431	2,173,948
Albia & Centerville			32,598	32,598
Manchester & Oneida				
Minneapolis & St. Louis	968,820	638,808		1,597,628
Muscatine North & South			41,620	41,620
Newton & Northwestern				
Tabor & Northern			11,365	11,365
Union Pacific	5,908,578	6,891,245	91,769	12,891,592
Wabash	8,100,848	7,598,295		15,698,643
Willmar & Sioux Falls (Great Northern)	450,821	279,868	189,988	920,622
Total	81,110,894	94,602,344	6,982,099	182,695,327

* Reports from July 1 to 31, 1903.

—ENTIRE LINE—CONTINUED.

Miles Run.		Grand total train mileage.	Average number of freight cars in trains.	Average number of loaded cars in trains.	Average number of empty cars in trains.	Car Mileage.			
Switching.	By Other Trains.					Loaded freight cars, east or north.	Loaded freight cars, south or west.	Empty cars, north or east.	Empty cars, south or west.
3,430,396	619,898	28,840,496	26.00	18.00	8.00	103,480,702	110,837,288	47,664,836	43,571,276
984,710	818,868	81,119,284	25.67	18.84	7.00	82,838,186	26,593,134	9,497,121	11,187,321
51,455	22,914	6,711,678	21.51	24.51	6.00	2,480,721	2,181,627	698,617	987,977
21,100	16,842	1,045,587	16.58	12.18	4.89	968,983	981,261	247,295	271,561
5,090,382	1,461,689	84,898,623	25.32	17.82	7.50	134,002,480	142,179,896	55,774,828	68,825,115
10,209,491	8,438,207	44,929,196	24.01	16.88	7.13	134,698,185	145,998,684	62,843,829	55,679,618
1,522,512	295,183	2,982	2.20	1.52	.68	2,193	2,250	1,050	954
631,907		8,545,960	21.96	15.80	6.06	26,991,284	30,760,493	14,140,357	8,024,232
		23,614,476	23.57	15.89	7.68	91,528,779	101,163,553	49,429,884	43,712,909
		14,186	5.94	3.08	2.86	41,874	1,974	408	89,972
72,957	8,880	77,714							
		92,500	5.97	3.27	2.40	41,604	69,659	37,510	44,486
448,567	294,909	4,220,569	21.39	14.96	6.80	13,652,724	15,701,202	7,423,929	4,902,579
	55,638	2,229,906	18.43	12.45	3.98	10,842,841	8,174,456	1,974,006	3,940,920
	168	82,766	3.80	2.20	1.10	47,357	24,494	6,394	29,072
	55,256	1,652,887	23.33	18.27	5.06	5,276,006	6,594,927	2,190,725	1,040,484
		41,620	5.29	3.89	1.40	53,807	79,696	28,306	30,311
		11,865							
2,047,835	481,182	15,430,909	31.38	22.07	9.16	90,810,597	97,502,755	18,832,421	45,079,650
3,536,845	1,664,116	20,943,104	25.36	13.43	6.93	78,284,987	61,799,036	18,089,546	33,964,977
42,801	18,427	880,850	17.24	12.92	4.32	2,400,866	3,015,199	1,102,597	708,527
29,089,423	8,786,606	220,471,860				747,479,869	722,937,026	290,690,440	321,981,891

TABLE No. 59—

Railroads.	Products of Agriculture.			
	Gt.in.	Flour.	Other mill products.	Hay.
Ames & College.....				
Atchison, Topeka & Santa Fe....				
Chicago, Burlington & Quincy.....				
Chicago Great-Western.....	391,500	223,040	24,560	20,080
Mason City & Fort Dodge.....	76,047	53,762	3,655	3,489
Wisconsin, Minnesota & Pacific.....	23,880	12,980	1,436	1,237
Chicago, Milwaukee & St. Paul.....	331,036	32,084	50,490	25,112
Chicago & North-Western.....	399,799	29,276	48,320	23,798
*Chicago, Iowa & Dakota.....	599	88	12	
Chicago, St. Paul, Minneapolis & Omaha.....	43,901	12,633	12,062	9,996
Chicago, Rock Island & Pacific.....	985,607	126,685	125,596	33,749
Colfax Northern.....	237	122	131	10
Crooked Creek.....	896	72		
Davenport, Rock Island & Northwestern.....				
Des Moines, Iowa Falls & Northern.....	6,496	985	119	623
Des Moines Union.....				
Des Moines Western.....				
Dubuque & Sioux City (Illinois Central).....	213,568	95,102	46,011	12,069
Iowa Central.....	88,339	96,230	9,200	5,697
Albia & Centerville.....	445	768	26	19
Manchester & Oneida.....				
Minneapolis & St. Louis.....	61,255	14,861	10,108	7,727
Muscatine North & South.....	1,164	1,010	140	206
Newton & Northwestern.....				
Taber & Northern.....				
Union Pacific.....	308,768	17,252	12,875	8,927
Wabash.....	37,951	5,259	8,222	4,065
Willmar & Sioux Falls (Great Northern).....				
Total.....	2,966,099	695,659	352,978	171,704

*Reports from July 1 to 31, 1903.

TONNAGE—IOWA.

Products of Agriculture.							Products of Animals.						
Tobacco.	Fruit and vegetables.	Grass seed.	Cotton.	Butter.	Eggs.	Cheese.	Live stock.	Dressed meats.	Other packing house products.	Poultry, game and fish.	Wool.	Hides and leather.	Milk.
	62,620				23,200		181,950	41,870	67,000	4,470	2,240	4,470	
	9,137				\$ 6,641		48,533	25,328	22,065	44,572	312	1,070	
	2,418						7,794	2,529	3,352	274	88	410	
47	18,334			† 14,815	18,065		340,958	56,486	79,628	4,125	5,947	9,852	
13	52,399	971		2,184	5,798		355,973	20,337	37,477	4,970	6,361	4,765	256
				10			148						
	6,344						53,068	2,085	6,976	127	64	818	
	95,727						366,698	9,050	27,580	9,600	1,618	10,029	
5	21						1,531	8					
	58						386						
	58				370		8,478	467	18				
33	65,175			68 † 8,247			161,900		61,837	7,586	9,076	8,728	
	8,709	101		23 980	2,465	65	75,396	939	39,362	1,279	1,802	1,849	
	94				132		105			47	14		
	3,472			530	421		15,991	6,651	424	207		25	
	2,851						1,742	245	250	76		69	
804	199,421			15 † 13,625			88,511	76	8,488	21,855	27,724	11,680	
158	5,346		1,209				10,994	8,208	4,056		206	1,688	
1,110	528,349	1,072	1,810	45,391	57,137	65	1,615,181	109,019	353,518	99,168	55,540	49,893	256

†Including cheese.

‡Other agricultural products.

§Including butter and cheese.

TABLE No. 60—TONNAGE—

Railroads.	Products of Mines.			
	Anthracite coal.	Bituminous coal.	Coke.	Ores.
Ames & College.....				
Atchison, Topeka & Santa Fe.....				
Chicago, Burlington & Quincy.....				
Chicago Great Western.....	† 889,787		7,880	
Mason City & Ft. Dodge.....	† 46,861			
Wisconsin, Minnesota & Pacific.....		18,410		
Chicago, Milwaukee & St. Paul.....	648	409,010	758	4,389
Chicago & North-Western.....	6,787	504,668	2,828	910
* Chicago, Iowa & Dakota.....	77	919		
Chicago, St. Paul, Minneapolis & Omaha.....	1,708	19,684	79	79
Chicago, Rock Island & Pacific.....	4,796	811,422	8,726	42,964
Colfax Northern.....		167,177		
Crooked Creek.....	228	23,584	27	
Davenport, Rock Island & Northwestern.....				
Des Moines, Iowa Falls & Northern.....		18,278		
Des Moines Union.....				
Des Moines Western.....				
Dubuque & Sioux City (Illinois Central).....	86,873	289,889	5,448	1,886
Iowa Central.....	24,176	666,096	15,446	17
Albia & Centerville.....	106	45,498	66	
Manchester & Oneida.....				
Minneapolis & St. Louis.....	4,410	61,158	127	
Muscatine North & South.....	2,128	20,211	46	
Newton & Northwestern.....				
Tabor & Northern.....				
Union Pacific.....	16,864	85,428	11,461	13,649
Wabash.....	9,680	75,838	1,280	1,281
Willmar & Sioux Falls (Great Northern).....				
Total.....	494,521	8,289,700	49,116	64,565

* Reports from July 1 to 31, 1904.

† Including bituminous coal.

TABLE No. 61.—TONNAGE—IOWA—CONTINUED.

Railroads.	Manufactures—Continued.					Other.			Grand total—Iowa.	Originating on own road.	From other roads.
	Brick.	Tile.	Agricultural implements.	Wagons, carriages, tools, etc.	Wines, liquors and beers.	Household goods and furniture.	Ice.	Merchandise.	Miscellaneous.		
Ames & College	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Atchison, Topoka & Santa Fe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Burlington & Quincy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago Great Western	42,940	.....	12,900	11,290	8,960	17,840	.....	182,290	187,200	2,238,255	.....
Mason City & Fort Dodge	.....	.....	8,797	8,894	.....	4,647	.....	21,162	88,998	445,719	.....
Wisconsin, Milwaukee & Pacific	.....	.....	9,547	4,989	894	.....	.....	27,982	24,009	138,744	.....
Chicago, Milwaukee & St. Paul	65,659	.....	9,851	2,921	11,776	21,379	8,269	273,846	.....	2,077,787	.....
Chicago & North-Western	49,887	89,430	9,016	9,167	5,087	81,234	8,281	177,173	48,291	2,381,625	.....
*Chicago, Iowa & Dakota	49,265	384	24	.....	.....	.....	.....	472	16	8,455	398,859
Chicago, St. Paul, Minneapolis & Omaha	11,537	.....	776	278	1,562	4,575	.....	41,620	84,928	203,887	171,771
Chicago, Rock Island & Pacific	148,428	.....	46,640	16,442	19,036	47,690	.....	401,955	945,988	5,294,887	2,411,269
Colfax Northern	.....	.....	15	.....	.....	.....	.....	671	178,814	109,778	8,588
Crooked Creek	.....	6,879	.....	.....	169	.....	.....	596	427	48,762	2,191
Davenport, Rock Island & Northwestern	.....	.....	.....	.....	.....	.....	.....	8,408	630	40,479	7,015
Des Moines, Iowa Falls & Northwestern	.....	.....	917	.....	91	292	.....	.....	.....	88,464	.....
Des Moines Union	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Des Moines Western	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dubuque & Sioux City (Ill. Cent.)	95,782	10,704	9,897	6,080	9,499	7,114	8,519	187,981	89,495	1,751,967	711,700
Iowa Central	22,945	9,194	11,226	2,846	7,892	7,142	8,537	84,846	110,682	1,588,982	954,609
Albia & Centerville	715	.....	71	15	.....	245	8,890	2,785	1,744	57,108	7,808
Manchester & Oneida	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minneapolis & St. Louis	4,774	11,554	769	297	1,048	8,991	128	41,810	18,219	387,627	225,688
Mississippi North & South	9,645	.....	308	82	.....	82	.....	15,638	15,292	111,090	49,281
Newton & Northwestern	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tabor & Northwestern	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union Pacific	18,378	.....	15,255	18,948	25,965	88,412	.....	120,476	140,948	1,517,779	410,109
Wabash	8,124	.....	1,026	8,898	8,147	945	.....	19,680	48,871	290,970	.....
Willmar & Sioux Falls (Great Northern)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	478,997	78,274	122,594	72,436	94,579	180,766	24,064	1,538,694	1,860,035	18,687,175	7,684,727
											5,865,081

*Reports from July 1 to 81, 1908.

TABLE No. 62—TONNAGE—ENTIRE LINE.

Railroads.	Products of Agriculture.							
	Grain.	Flour.	Other mill stuffs.	Hay.	Tobacco.	Fruit and vegetables.	Grass seed.	Cotton.
Ames & College.	1,948,138	815,071	120,805	145,704	556	457,586	...	13,533
Atchison, Topeka & Santa Fe.	480,917	266,454	35,087	21,475	...	87,876	...	...
Chicago, Burlington & Quincy.	94,869	30,825	8,768	9,977	...	9,884	...	...
Chicago, Great Western.	104,825	30,180	6,432	5,539	...	15,655	...	...
Mason City & Fort Dodge.	8,872,688	639,232	899,046	136,286	83,165	273,719	280,016	...
Wisconsin, Minnesota & Pacific.	2,729,987	813,719	234,869	206,331	11,112	481,261	8,076	...
Chicago, Milwaukee & St. Paul.	...	...	...	...	...	...	...	...
Chicago & North-Western.	1,187,512	243,927	146,597	90,909	186	96,892	...	...
* Chicago, Iowa & Dakota.	2,212,351	834,452	241,555	101,539	880	222,589	17,555	99,305
Chicago, St. Paul, Minneapolis & Omaha.	...	...	...	...	...	...	...	...
Chicago Rock Island & Pacific.	...	...	...	...	...	...	...	...
Colfax Northern.	886	72	131	10	5	21	...	...
Crooked Creek.	...	...	...	...	...	...	...	...
Davenport, Rock Island & Northwestern.	6,438	955	119	523	...	58	...	...
Des Moines, Iowa Falls & Northwestern.	...	...	...	...	...	...	...	...
Des Moines Union.	...	...	...	...	...	...	...	...
Des Moines Western.	215,801	86,188	46,011	12,069	88	65,175	...	...
Dubuque & Sioux City (Illinois Central).	129,017	99,221	9,805	9,489	...	9,010	101	68
Iowa Central.	445	99,768	26	19	...	84	...	468
Albia & Centerville.	...	...	...	...	...	...	...	...
Manchester & Oquelda.	389,522	205,810	88,580	10,222	12	85,674	...	...
Manitowish & St. Louis.	1,164	1,010	140	206	...	2,851	...	81
Mississippi North & South.	...	...	...	...	...	...	...	...
Muscatine North & South.	...	...	...	...	...	...	...	...
Newton & Northwestern.	...	...	...	...	...	...	...	...
Tabor & Northern.	...	...	...	...	...	...	...	...
Union Pacific.	1,071,284	178,980	76,598	78,960	988	489,873	...	...
Union Pacific.	1,265,086	175,248	274,055	136,176	5,290	176,195	...	98
Wabash.	202,364	6,022	4,820	12,576	...	8,648	...	40,284
Willmar & Sioux Falls (Great Northern).	...	...	...	...	...	...	...	...
Total	15,243,886	2,965,864	1,615,901	978,451	51,632	2,429,868	905,748	98,847
								206,986
								51,761
								134

*Reports from July 1 to 31, 1903.

† Including eggs and cheese.

‡ Including cheese.

TABLE No. 63.—TONNAGE—ENTIRE LINE—CONTINUED.

Railroads.	Products of Animals.					Products of Mines.						
	Live stock.	Dressed meat.	Other pack- ing house products.	Poultry, game and fish.	Wool.	Hides and leather.	Anthracite coal.	Bituminous coal.	Coke.	Ores.	Stone, sands, etc.	Salt.
Ames & College.....	887,315	46,278	45,714	25,529	11,886	16,971	31,939	1,632,137	154,127	247,797	632,908	.....
Atchison, Topeka & Santa Fe.....	170,696	49,731	87,594	5,999	3,391	6,781	59,338	988,975	.....	7,629	201,188	.....
Chicago, Burlington & Quincy.....	56,139	28,640	29,423	537	244	1,466	49,910	49,910	.....	.....	10,019	.....
Mason City & Ft. Dodge.....	34,577	10,900	17,925	1,999	601	1,251	90,880	2,379,748	280,918	808,869	40,140	.....
Wisconsin, Minnesota & Pacific.....	986,518	161,746	174,403	18,836	15,763	69,011	653,133	3,747,977	800,380	4,832,456	1,093,788	102,263
Chicago, Milwaukee & St. Paul.....	1,165,087	159,884	98,101	42,311	19,941	127,803	548,771	3,747,977	800,380	4,832,456	1,093,788	102,263
Chicago & North Western.....	143	.....	.....	.....	.....	.....	77	919	.....	.....	16	.....
* Chicago, Iowa & Dakota.....	287,094	12,761	44,679	18,363	3,663	5,565	158,116	434,628	11,678	8,408	137,927	.....
Chicago, St. Paul, Minneapolis & Omaha.....	897,837	75,662	88,727	9,840	8,101	30,849	249,298	1,774,843	80,598	69,248	481,458	96,932
Chicago, Rock Island & Pacific.....	1,621	8	.....	.....	.....	.....	.....	1,177,177	27	.....	481,631	.....
Colfax Northern.....	386	.....	.....	.....	.....	.....	228	23,534	.....	.....	95	9,511
Crooked Creek.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Davenport, Rock Island & N. W.....	3,473	467	18	.....	.....	.....	.....	13,278	.....	.....	188	.....
Des Moines, Iowa Falls & Northern.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Des Moines Union.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Des Moines Western.....	161,934	.....	61,837	7,546	9,676	3,723	36,873	289,859	5,448	1,336	50,414	15,190
Dubuque & Sioux City (Illinois Central).....	95,211	946	43,947	1,496	1,055	3,298	80,904	799,632	16,246	17	43,061	6,568
Iowa Central.....	105	.....	.....	47	14	.....	106	45,498	65	.....	1,458	181
Albia & Centerville.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Manchester & Onida.....	44,445	21,981	4,978	908	978	1,185	22,892	254,842	2,142	.....	17,871	4,883
Minneapolis & St. Louis.....	1,742	245	4,250	76	69	.....	2,128	30,211	46	.....	1,007	200
Muscatine North & South.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newton & Northwestern.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tabor & Northern.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union Pacific.....	494,510	20,152	29,448	35,418	33,680	20,264	20,118	1,748,428	13,717	298,884	165,705	147,425
Union Pacific.....	396,499	106,761	135,203	.....	6,974	56,112	321,011	2,512,772	42,696	42,704	823,564	.....
Willmar & Sioux Falls (Great Northern).....	56,125	5,890	642	9	37	269	21,727	45,749	108	.....	11,457	2,355
Total.....	5,686,744	701,747	892,889	167,739	116,034	484,647	2,456,354	16,480,997	914,221	6,968,492	4,081,798	460,460

* Reports from July 1 to 31, 1903. † Including Milk.

TABLE No. 64—TONNAGE—ENTIRE LINE—CONTINUED.

Railroads.	Products of Forests.				Manufactures.						
	Lumber.	Ties, logs, cord and other forest products.	Telegraph, telephone and electric light poles.	Petroleum and other oil.	Sugar.	Iron, pig and bloom.	Iron and steel rails.	Other castings and machinery.	Bar and sheet metal.	Cement and lime.	Brick.
Ames & College.....	528,537			107,220	49,010	24,649	86,893	182,868	42,511	368,621	
Archison, Torpeka & Santa Fe.....											
Chicago, Burlington & Quincy.....	184,499		61,088	29,699	15,268	11,867	11,556	29,104	8,391	70,358	
Chicago Great Western.....	18,873		9,298	9,298	9,544			7,098	147	18,045	
Mason City & Ft. Dodge.....	88,850		16,668	12,510	3,981	8,127	3,823	7,098	1,012	17,690	
Wisconsin, Minnesota & Pacific.....	1,781,072	3,048,260	80,575	204,777	11,991	207,024	444,295	192,262	174,585	763,819	
Chicago, Milwaukee & St. Paul.....	1,984,148	2,411,766	254,219	219,777	95,759	324,888	189,448	822,106	501,568	810,934	855,785
Chicago & Northwestern.....	160		24	20	18						265
*Chicago, Iowa & Dakota.....	778,876			82,404	21,215	21,553	5,922	22,481	715	124,020	
Chicago, St. Paul, Minneapolis & Omaha.....	764,240	45,114	169,806	105,163	126,185	65,012	51,058	68,077	101,872	321,515	
Chicago, Rock Island & Pacific.....	1,784			105,97	60	104	38				
Colfax Northern.....	474	188	48		4	20		55		715	
Crooked Creek.....											
Davenport, Rock I-land & Western.....				855		672	84	106		1,097	
Des Moines, Iowa Falls & Northern.....	1,891										
Des Moines Union.....											
Des Moines Western.....											
Dubuque & Sioux City (Illinois Central).....	155,634	504		28,291	29,068	1,594	0,835	26,278	38,595	95,815	
Illinois Central.....	182,068	2,910	1,511	20,996	4,188	14,804	1,185	8,882	5,715	11,559	26,821
Iowa Central.....	1,896		16	88	19	50	46	12		188	
Albia & Centerville.....											
Manchester & Oneida.....											
Minneapolis & St. Louis.....	198,191	23,995	4,536	20,859	8,944	11,426	417	14,106	2,721	47,857	44,120
Missouri North & South.....	80,911	480	2,614	610	2,870	672		14,407	9,648		9,648
Muscatine and Northwestern.....											
Newtown & Northwestern.....											
Tabor & Northern.....											
Union Pacific.....	898,992			43,897	76,897	16,101	101,085	102,944	45,701	141,845	
Wabash.....	594,847	202,491		68,897	29,883	38,484	64,264	68,126	129,427	270,798	
Willmar & Sioux Falls (Great Northern).....	85,758		40,089	2,262		595		8,219	815	2,990	6,898
Total.....	7,581,862	4,780,498	681,128	986,492	476,590	741,777	915,968	1,018,013	1,042,775	2,767,688	448,719

*Reports from July 1 to 31, 1908.

TABLE No. 65—TONNAGE—ENTIRE LINE—CONTINUED.

Railroads.	Manufactures—Continued.						Other Items.			Tonnage.	Originating on own road.	Received from other lines.
	Ty.	Agricultural implements.	Wagons, carriages, tools, etc.	Wines, liquors, and beers.	Household goods and furniture.	Ice.	Merchandise.	Miscellaneous.				
Ames & College.....	45,597	30,695	65,025	77,928	.....	635,522	708,177	9,518,901	6,691,246	2,822,555	
Atchison, Topeka & Santa Fe.....	18,280	9,607	7,624	12,150	.....	267,584	296,718	2,825,601	.....	.....
Chicago, Burlington & Quincy.....	4,208	4,399	2,917	5,279	.....	39,845	48,753	493,753	.....	.....
Chicago Great Western.....	8,216	2,917	2,983	4,526	.....	40,621	45,999	595,372	.....	.....
Wisconsin, Milwaukee & Pacific.....	171,072	60,848	538,394	4,526	.....	1,717,592	699,038	21,267,870	13,501,502	2,765,868	
Chicago & Milwaukee & St. Paul.....	85,237	156,704	270,834	294,955	.....	1,877,592	1,104,949	28,128,810	23,877,470	4,251,340	
Chicago & North-Western.....	531	9	.....	188,599	.....	506,361	.....	2,435	.....	.....
Chicago, Iowa & Dakota.....	29,852	7,817	96,668	51,763	.....	888,049	1,098,193	5,493,873	8,998,478	1,597,895	
Chicago, St. Paul, Minneapolis & Omaha.....	87,701	86,068	72,948	97,657	.....	904,902	876,539	11,145,900	5,783,564	9,552,064	
Chicago, Rock Island & Pacific.....	15	.....	.....	97,657	.....	671	537	178,314	199,776	5,599	
Colfax Northern.....	169	.....	.....	586	427	45,762	41,571	2,191	
Crooked Creek.....	6,879	.....	.....	.....	.....	.....	8,408	630	40,479	33,464	7,015
Davenport, Rock Island & Northwestern.....	917	.....	91	262	.....	.....	.....	.....	.....	.....
Des Moines, Iowa Falls & Northern.....	
Des Moines Union.....	
Des Moines Western.....	
Dubuque & Sioux City (Illinois Central).....	10,704	9,867	9,660	9,499	7,114	3,519	168,406	89,445	1,754,008	763,968	998,010	
Iowa Central.....	10,658	15,435	4,060	9,681	8,075	4,007	103,271	144,243	1,822,884	1,180,458	641,876	
Albia & Centerville.....	71	15	.....	245	320	2,786	1,744	57,108	40,800	7,308	
Manchester & Oneida.....	
Minneapolis & St. Louis.....	11,988	8,979	1,735	11,180	11,069	8,123	123,860	75,784	1,664,541	1,159,680	504,911	
Muscataine North & South.....	82	.....	15,696	15,232	111,030	40,281	61,789	
Newton & Northwestern.....	
Tabor & Northern.....	
Union Pacific.....	
Wabash.....	
Willmar & Sioux Falls (Great Northern).....	
Total.....	125,555	617,221	478,021	1,288,906	642,598	766,907	7,575,491	6,715,044	102,047,447	163,223,698	21,616,381	

* Reports from July 1 to 31, 1908.

TABLE No. 66—CONSUMPTION OF FUEL BY LOCOMOTIVES—IOWA.

Railroads.	Bituminous Coal		Wood.				Total Fuel Consumed.		Miles run.	Average pounds consumed per mile.
	Tons.	Average cost.	Hard.		Soft.		Tons.	Average price at distribut- ing point.		
			Cords.	Average cost.	Cords.	Average cost.				
Ames & College.....	14,712.98	1.79	256.29	1.58			14,869.89	1.74	2,450.41	121.87
Atchison, Topeka & Santa Fe.....	225,888.00				980.00		226,878.00		8,812,290.00	123.25
Chicago, Burlington & Quincy.....					64.00		2,976.60		48,608.00	156.56
Chicago, Great Western.....	2,944.60	1.90								
Chicago, Milwaukee & Pacific.....										
Chicago, Minneapolis & St. Paul.....	682,654.00		1,685.00	2.65	8,871.10		685,469.00		11,428,678.00	111.30
Chicago, North-Western.....	80,513.00	8.04					127.00		48,608.00	163.56
Chicago, St. Paul, Minneapolis & Omaha.....	30,513.00	8.04	462.00	1.49			80,999.00	8.04	608,478.00	101.04
Chicago, Rock Island & Pacific.....	589,393.00	2.21			80.00		589,393.00		9,849,272.00	171.53
Colfax Northern.....	1,218.00	1.75					1,283.00	1.68	14,138.00	174.45
Crooked Creek.....	1,451.73	2.08			2.00		1,451.73		15,000.00	191.46
Davenport, Rock Island & Northwestern.....	2,046.00		5.00				2,049.00	1.58	88,981.00	107.87
Des Moines, Iowa Falls & Northern.....	40.60	2.06					40.00	2.06		
Des Moines Union.....	51.80	2.07					51.80		985.00	
Des Moines Western.....										
Dubuque & Sioux City (Ill. Cent.).....	270,000.00	1.23	1,941.00	2.08			271,854.00	1.25	4,028,868.00	184.87
Iowa Central.....	148,153.00	1.62			1,664.00		148,680.00	1.64	2,248,468.00	182.55
Albia & Centerville.....										
Manchester & Oneida.....	730.00						730.00		28,624.00	54.00
Minneapolis & St. Louis.....	28,608.00	2.51			78.00		28,647.00	2.55	411,820.00	114.98
Muscatine North & South.....	3,620.00	1.89			52.00		3,646.00		41,680.00	175.20
Newton & Northwestern.....										
Tabor & Northern.....	744.00	3.98					744.00	3.98	11,985.00	124.85
Union Pacific.....	18,247.89	1.98			23.13		18,269.45	1.98	288,264.00	158.27
Wabash.....										
William & Sioux Falls (Great Northern).....										
Total.....	1,962,635.88		3,867.39		5,867.48		1,968,820.97		31,811,288.41	

*Reports from July 1 to 31, 1908.

TABLE No. 67—TONNAGE CROSSING

Railroads.	Mississippi River.			
	Location of Bridge.	East bound.	West bound.	Total.
Ames & College	Fort Madison	712, 945	870, 481	1, 583, 426
Atchison, Topeka & Santa Fe	Burlington	1, 433, 646	1, 514, 876	2, 948, 522
Chicago, Burlington & Quincy .....	.....	.....	.....	.....
Chicago Great Western .....	.....	.....	.....	.....
Mason City & Fort Dodge .....	.....	.....	.....	.....
Wisconsin, Minnesota & Pacific .....	.....	.....	.....	.....
Chicago, Milwaukee & St. Paul	{ McGregor	14, 117	10, 968	25, 075
Chicago & North-Western	{ Sabula	100, 837	110, 447	210, 774
* Chicago, Iowa & Dakota	Clinton	1, 590, 464	1, 268, 317	2, 858, 781
Chicago, St. Paul, Minn. & Omaha .....	.....	.....	.....	.....
Chicago, Rock Island & Pacific	Sioux City	308, 480	200, 982	509, 462
Colfax Northern	Davenport	1, 973, 644	1, 811, 915	3, 785, 559
Crooked Creek .....	.....	.....	.....	.....
Davenport, Rock Island & N. W. .....	.....	.....	.....	.....
Des Moines, Iowa Falls & Northern .....	.....	.....	.....	.....
Des Moines Union .....	.....	.....	.....	.....
Des Moines Western .....	.....	.....	.....	.....
Dubuque & Sioux City (Ill. Cent.)	Dubuque	645, 046	718, 642	1, 363, 688
Iowa Central	Keithsburg	324, 757	468, 894	793, 651
Albia & Centerville .....	.....	.....	.....	.....
Manchester & Oneida .....	.....	.....	.....	.....
Minneapolis & St. Louis .....	.....	.....	.....	.....
Muscatine North & South .....	.....	.....	.....	.....
Newton & Northwestern .....	.....	.....	.....	.....
Tabor & Northern .....	.....	.....	.....	.....
Union Pacific .....	.....	.....	.....	.....
Wabash .....	.....	.....	.....	.....
Willmar & Sioux Falls (Great Northern) ..	.....	.....	.....	.....
Total .....	.....	7, 098, 426	6, 275, 462	13, 373, 888

*Reports from July 1 to 31, 1903.

MISSISSIPPI AND MISSOURI RIVERS.

Missouri River.			
Location of Bridge.	East bound.	West bound.	Total.
.....			
.....			
.....			
.....			
Council Bluffs.....	228,978	268,701	497,679
Blair, Nebraska.....	480,888	288,586	769,474
Omaha, Nebraska.....	182,985	64,896	247,881
.....			
.....			
.....			
.....			
.....			
Council Bluffs.....	76,500	89,182	165,682
.....			
.....			
.....			
Council Bluffs and Omaha.....			1,517,779
.....			
.....			
.....	918,849	706,815	1,625,664

TABLE No. 68—

Railroads.	Killed.							
	Passengers.	Employees.	Others.	Total.	Cause of Death.			
					Deraiment.	Collision.	Caught in frog or switch.	Coupling cars, falling from train, getting on or off trains.
Ames & College.....		1		1				
Atchison, Topeka & Santa Fe	4	16	18	38	5	1		2
Chicago, Burlington & Quincy	5	5	10	20	8	5		
Chicago Great Western.....		8		8			2	
Mason City & Ft. Dodge.....								
Wisconsin, Minnesota & Pacific								
Chicago, Milwaukee & St. Paul.....	1	19	17	37		8		4
Chicago & North-Western		18	86	104				6
*Chicago, Iowa & Dakota			1	1				
Chicago, St. Paul, Minneapolis & Omaha			1	1				
Chicago, Rock Island & Pacific.....	1	12	19	32	2	2		6
Colfax Northern.....								
Crooked Creek.....								
Davenport, Rock Island & Northwestern		1	1	2		1		
Des Moines, Iowa Falls & Northern			1	1				
Des Moines Union.....								
Des Moines Western.....								
Dubuque & Sioux City (Illinois Central)	1	10	10	21		1		5
Iowa Central.....		8	5	13			2	1
Albia & Centerville								
Manchester & Oneida.....								
Minneapolis & St. Louis			1	1				
Muscatine North & South.....								
Newton & Northwestern								
Tabor & Northern								
Union Pacific								
Wabash		2	4	6	2			
Willmar & Sioux Falls (Great Northern).....								
Total	12	90	118	220	12	18	10	20

*Reports from July 1 to 31, 1903.

ACCIDENTS.

Killed.						Injured.															
Cause of Death.						Cause of Injury.															
Highway crossings.	Miscellaneous	Overhead obstructions	Stealing ride.	While intoxicated.	Trespassers on track	Passengers.	Employees.	Others.	Total Injured.	Derailment.	Collision.	Caught in frog of switch.	Coupling cars.	Falling from train.	Getting on or off trains.	Highway crossings.	Miscellaneous	Overhead obstructions	Stealing ride.	While intoxicated.	Trespassers on track.
6	1	1	2	1	8	34	40	2	43	2	31	46	1	8	70	7	86	8	6	1	18
1	1	1	1	1	28	38	44	1	59	31	43	12	5	11	9	57	8	1	1	1	
5	8	1	3	1	9	36	149	25	210	16	37	11	22	2	1	98	1	11		9	
6	12	5	5	1	18	27	389	11	427	9	9	17	87	44	1	342	4	4		4	
4	6	1	1	1	7	8	27	3	34	5	7	2	8	6	8	18	1	2	2	2	
					1	4	35	8	51	8	7	8	9	8	1	7	7	2		4	
					1	1			1	1											
					1	1															
2	4	1	3	1	5	6	61	6	73	8	15	4	6	2	2	32	1	1		3	
1	1				3		73	22	96	6	10		8	7	9	50				2	
	1						4		2				1	1		8					
					4	2	24	6	24	4	2	2	2	1	2	2	2				
							8		11	4	2					1					
26	43		14	1	57	201	1,419	128	1,748	125	148	2	75	147	149	21	1,005	17	20	2	37

RETURNS
OF
Interurban Electric Railways.

TABLE NO. 1—INCOME—(ELECTRIC LINES).

	Gross earnings.	Operating expenses.	Net earnings.	Miscellaneous income.	Gross income less operating expenses.	Deductions from income.				Net income.	Dividends paid.	Surplus.	Surplus at beginning of year.	Credits.	Debits.	Surplus at close of year.
						Taxes.	Interest.	Other deductions.	Total.							
Boone Suburban.....	\$ 7,981.45	\$ 7,105.29	\$ 876.16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	\$ 7,981.45
Ced. R. & M.	85,817.28	27,724.79	58,092.49	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	85,817.28
Inter-Urban	187,448.76	72,561.63	114,887.13	\$297.10	\$84,887.13	\$1,028.65	\$63.58	\$39.75	\$93.18	\$38,729.52	.....	\$38,729.52	\$7,982.67	.....	\$4,402.59	85,817.28
M.A.C. & O.L.	40,902.56	58,262.66	5,009.70	.....	5,608.70	2,402.76	5,280.00	.....	7,682.76	*2,078.05	.....	*2,078.05	.....	.....	.....	40,902.56
Tama & Tol.	10,698.75	8,245.75	2,453.00	.....	2,453.00	588.10	702.09	.....	1,040.19	\$900.00	.....	.....	.....	.....	.....	10,698.75
W.C.F. & N.	109,242.85	66,587.50	42,655.35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	109,242.85
Total.....	\$342,559.44	\$217,320.41	\$125,239.03	\$297.10	\$72,916.83	\$3,708.50	\$2,031.07	\$2,039.75	\$34,880.18	\$35,948.37	\$900.00	\$38,729.52	\$459.43	.....	\$4,402.59	\$57,988.70

*Deficit.

TABLE NO. 2—EARNINGS—(ELECTRIC LINES)

	Car Earnings.						Miscellaneous earnings.	Total earnings.
	Passenger.	Chartered cars.	Freight.	Mail.	Baggage and express.	Other cars.	Switching.	
Boone Suburban.....	\$ 7,981.45	.....	.....	.....	\$ 4,142.28	.....	.....	\$ 7,981.45
Cedar Rapids & Marion	82,115.05	.....	.....	.....	242.96	.....	.....	82,115.05
Inter-Urban	118,699.95	\$ 669.65	\$ 19,091.41	.....	448.08	.....	\$ 3,547.70	187,448.76
Mason City	81,107.23	.....	9,162.62	.....	.....	.....	.....	199,422.42
Tama & Toledo.....	9,577.28	.....	115.10	\$ 250.00	579.54	.....	.....	10,698.75
Waterloo, Cedar Falls & Northern.....	88,869.48	.....	21,908.64	.....	485.51	.....	.....	109,242.85
Total.....	\$ 278,380.89	\$ 669.65	\$ 50,897.77	\$ 250.00	\$ 5,868.81	.....	\$ 3,547.70	\$ 342,559.44

TABLE No. 4—OPERATING EXPENSES (ELECTRIC LINES)—CONTINUED.

Transportation—Continued.											
Operation of Cars.											
	Superintendent- ence.	Wages of conductors.	Wages of motormen.	Wages of other car employees.	Wages of carhouse employees.	Car service supplies.	Car service expense.	Hired equip- ment.	Cleaning and sanding track.	Removal of snow and ice.	Total.
Boone Suburban	\$ 720.00	\$ 1,560.00	\$ 1,560.00	.....	.....	.....	.....	.....	.....	\$ 40.00	\$ 8,880.00
Cedar Rapids & Marion .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Inter-Urban	2,840.00	10,577.82	10,636.04	\$ 9,775.08	.....	\$ 628.60	\$ 638.88	\$3,780.88	.....	\$11.56	\$9,182.81
Mason City & Clear Lake .....	.....	2,008.99	8,168.90	435.19	.....	.....	888.88	289.68	.....	7.15	6,271.24
Tama & Toledo .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Waterloo, Cedar Falls & Northern	4,020.27	6,284.26	6,180.94	4,405.46	.....	.....	2,978.78	.....	.....	280.00	24,189.66
Total	\$ 7,580.27	\$20,428.57	\$21,540.88	\$14,705.78	.....	\$1,016.93	\$3,881.79	\$3,780.88	.....	\$638.71	\$73,523.21

TABLE No. 6—CONSTRUCTION AND EQUIPMENT (ELECTRIC LINES).

Total Cost to June 30, 1904.									
	Organization.	Engineering and superintendence.	Right of way.	Track and roadway construction.	Electric line construction.	Real estate used in operation of road.	Buildings and fixtures used in operation of road.	Investment in real estate.	Power plant equipment.
Boone Suburban									
Cedar Rapids & Marion									
Inter-Urban									
Mason City & Clear Lake									
Tama & Toledo									
Waterloo & Cedar Falls									
Total	\$ 8,785.53	\$ 18,818.93	\$ 44,777.56	\$ 370,785.45	\$ 46,926.76		\$ 10,993.96		\$ 21,167.05

TABLE No. 6—CONSTRUCTION AND EQUIPMENT (ELECTRIC LINES)—CONTINUED.

Total Cost to June 30, 1904.									
	Shop tools and machinery.	Cars.	Electric equipment of cars.	Miscellaneous equipment.	Interest and discount.	Miscellaneous.	Other.	Total.	Additions for year.
Boone & Suburban									
Cedar Rapids & Marion									
Inter-Urban									
Mason City & Clear Lake									
Tama & Toledo									
Waterloo, Cedar Falls & Northern.									
Total	\$ 22,807.45	\$ 16,154.83	\$ 6,870.57	\$ 89,000.00	\$ 888.50			\$ 605,571.04	

TABLE No. 7—CAPITAL STOCK AND FUNDED DEBT (ELECTRIC LINES).

	Capital Stock.									
	Total par value authorized.	Number of shares issued.	Par value.	Total par value issued.	Per mile.		Dividend paid during year.	Total number of stockholders.	Number of stockholders in Iowa.	Amount of stock held in Iowa.
					Miles.	Amount.				
Boone & Suburban	\$ 15,000.00	150	\$ 100.00	\$ 15,000.00	4.700	\$ 8,191.48	.....	.....	.....	.....
Cedar Rapids & Marion Railway ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Inter-Urban	550,000.00	5,500	100.00	508,700.00	28.841	17,580.17	.....	.....	.....	.....
Mason City & Clear Lake	200,000.00	2,000	100.00	200,000.00	17.840	11,584.08	.....	8	8	\$ 175,000.00
Tama & Toledo	40,000.00	400	100.00	40,000.00	2.750	1,461.40	800.00	5	5	40,000.00
Waterloo, Cedar Falls & Northern .....	.....	.....	.....	.....	80.000	.....	.....	.....	.....	.....
Total	\$ 805,000.00	7,657	.....	\$ 768,700.00	88.181	\$ 88,787.18	800.00	18	11	\$ 215,000.00

TABLE No. 7—CAPITAL STOCK AND FUNDED DEBT (ELECTRIC LINES)—CONTINUED.

	Funded Debt.						Stock and Debt Per Mile.	
	Amount authorized.	Amount outstanding.	Rate.	Interest.		Debt per mile.	Mile.	Amount.
				Rate.	Amount accrued.			
Boone & Suburban	\$ 15,000.00	.....	.....	.....	.....	4.700	4.700	\$ 15,000.00
Cedar Rapids & Marion Railway ..	.....	.....	.....	.....	.....	.....	.....	.....
Inter-Urban	\$ 550,000.00	\$ 475,000.00	5%	\$ 28,750.00	.....	28.841	28.841	\$ 84,316.77
Mason City & Clear Lake	100,000.00	85,000.00	.....	5,100.00	.....	17.840	17.840	16,185.99
Tama & Toledo	10,000.00	10,000.00	6%	.....	.....	2.750	2.750	1,815.08
Waterloo, Cedar Falls & Northern .....	.....	.....	.....	.....	.....	80.000	80.000	.....
Total	\$ 8,110,000.00	\$ 570,000.00	.....	\$ 28,850.00	.....	\$ 8,181	\$ 8,181	\$ 87,567.84

TABLE No. 9—MILEAGE, TRAFFIC AND MISCELLANEOUS—(ELECTRIC LINES.)

	Mileage.			Hours.			Passengers Carried.			Fare and Earnings.					Earnings Per Car-Hour.		
	Passenger car.	Freight, mail and express.	Total car.	Passenger car.	Freight, mail and express.	Total car.	Fare.	Transfer.	Total number carried.	Average fare—revenue passengers.	Average fare—all passengers.	Car earnings per car-mile.	Miscellaneous earnings per car-mile.	Gross earnings per car-mile.	Car earnings.	Miscellaneous.	Gross earnings per car-hour.
Boone Suburban.....	222,259	17,577	239,836	.....	.....	.....	251,984	.....	251,984	\$ 18.40	.....	.....	.....	\$15.20	.....	.....	.....
C. R. & M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Inter-Urban.....	611,021	110,760	721,781	53,140	13,723	66,863	1,106,219	153,990	1,350,179	.086	\$.084	.19	.19	.....	\$2.055	.....	\$2.055
Mason City & Clear Lake.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tama & Toledo.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Waterloo, Cedar Falls & Northern.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	838,280	128,337	966,617	53,140	13,723	66,863	1,448,208	153,990	1,602,198	\$ 18.405	\$.084	.19	.19	\$15.20	\$2.055	.....	\$ 2.055

*Inter-Urban statistics.

TABLE No. 10—MILEAGE, TRAFFIC AND MISCELLANEOUS—(CON.)—AND ACCIDENTS—(ELECTRIC LINES).

	Operating Expenses.						Officials and Employees during year.		Accidents to Persons.							
	Per car mile.	And taxes per car mile.	Per car hour.	And taxes per car hour.	Per cent of gross earnings	And taxes per cent of gross earnings.	Average number.	Aggregate salaries and wages.	Killed.	Injured.		Total Injured.		Total Killed.		
								
Boone Suburban.....
Cedar Rapids & Marion.....
Inter-Urban.....
Mason City & Clear Lake.....
Tama & Toledo.....
Waterloo, Cedar Falls & Northern.....
Total.....	\$.10	\$.102	\$ 1.085	\$ 1.100	\$ 52.79	\$ 53.54	.....	.....	.....	2	83	8	7	83	8	7

TABLE No. 11—COMPARATIVE GENERAL BALANCE SHEET—ASSETS—(ELECTRIC LINES) CLOSE OF YEAR
ENDING JUNE 30, 1904.

	Construction and Equipment.		Other Permanent Invests.		Current Assets.			
	Total.	Increase for year.	Stocks and bonds of other com- panies.	Other.	Cash.	Bills receivable.	Accounts receivable.	Material and supplies.
Boone Suburban.....								
Cedar Rapids & Marion.....								
Inter-Urban.....	\$1,080,871.04	\$56,066.88			\$ 1,256.52	\$ 40.00	\$ 5,673.59	7,271.88
Mason City & Clear Lake.....	800,000.00				4,793.82	2,972.88	8,269.37	8,967.20
Tama & Toledo.....								
Waterloo, Cedar Falls & Northern.....	1,894,084.95				20,946.53		1,680.22	80,489.08
Total.....	\$3,294,956.42	\$56,066.88			\$28,889.87	\$3,012.88	\$10,573.18	\$46,708.11

TABLE No. 11—COMPARATIVE GENERAL BALANCE SHEET—ASSETS—CONTINUED.

	Current Assets.				Total assets.	Increase.	Decrease.
	Prepaid accounts.	Miscellaneous.	Sinking and other special funds.	Deficit.			
Boone Suburban.....							
Cedar Rapids & Marion.....							
Inter-Urban.....	\$7,000.00				\$1,101,763.08	\$64,926.76	\$1,918.25
Mason City & Clear Lake.....	\$ 147.56				820,128.66		
Tama & Toledo.....							
Waterloo, Cedar Falls & Northern.....	547.23				1,987,657.89		
Total.....	\$ 147.56	\$7,547.23			\$3,989,549.08	\$64,926.76	\$1,918.25

TABLE No. 12—COMPARATIVE GENERAL BALANCE SHEET—LIABILITIES—(ELECTRIC LINES) CLOSE OF YEAR ENDING JUNE 30, 1904.

Current Liabilities.											
Capital Stock.		Funded debt.	Real estate mortgages.	Loans and notes payable.	Accounts payable.	Matured interest on funded debt unpaid.	Miscellaneous interest unpaid.	Rentals due and unpaid.	Dividends unpaid.		
Preferred.	Common.										
Boone Suburban.....											
		\$ 508,700.00	\$ 475,000.00		\$20,000.00	\$48,169.30					
		200,000.00	85,000.00		15,500.00	408.48					
		1,200,000.00	600,000.00		13,422.77	31,607.94					
		\$1,908,700.00	\$1,160,000.00		\$48,922.77	\$81,180.72					
Total.....											
TABLE No. 12—COMPARATIVE GENERAL BALANCE SHEET—LIABILITIES—CONTINUED.											
Current Liabilities.		Accrued Liabilities, Not Yet Due.					Surplus.	Total Liabilities.	Increase.	Decrease.	
Miscellaneous.	Taxes.	Interest on funded debt.	Miscellaneous interest.	Rentals.	Miscellaneous.						
Boone Suburban.....											
\$ 895.00		\$5,940.00	\$283.75			\$42,280.00	\$1,101,768.08	\$60,926.76			
8,927.10		1,465.00				13,808.98	320,123.06				
45,228.19						47,808.49	1,937,657.39				
\$ 49,550.29		\$7,805.00	\$283.75			\$108,516.57	\$3,359,548.08	\$60,926.76			
Boone Suburban.....											

TABLE No. 12—COMPARATIVE GENERAL BALANCE SHEET—LIABILITIES—CONTINUED.

REPORT OF IOWA & ST. LOUIS RAILWAY COMPANY.

FOR TEN MONTHS ENDING JUNE 30, 1904.

Report received too late to be included in Statistical Tables.

PROPERTY OPERATED.

Main line—from Sedan, Iowa, to Mercyville, Mo.....52.04 mile

CAPITAL STOCK.

Number of shares authorized, common.....	\$	8,500.00
Par value of shares, common.....		100.00
Total par value authorized, common.....		850,000.00
Total amount issued and outstanding, common.....		850,000.00
Amount of stock per mile of road [52.04 miles]	\$	16,888.69
Amount of stock held in Iowa.....		100.00
Number of stockholders.....	8	
Number of stockholders in Iowa.....	1	

COST OF ROAD EQUIPMENT AND PERMANENT IMPROVEMENTS.

Construction, Equipment, Etc.	Total Cost to June 30, 1904.	Cost Per Mile.
Right of way.....	\$ 7,150.55	\$ 137.40
Track laying and surfacing.....	222,193.68	4,269.77
Fences.....	8,532.79	165.12
Grading and bridge and culvert masonry.....	98,882.08	1,899.16
Bridges and trestles.....	53,904.89	1,035.88
Rails.....	80,863.75	1,553.88
Ties.....	9,817.02	188.64
Track fastenings.....	493.81	9.54
Frogs and switches.....	231.19	4.44
Ballast.....	532.15	11.19
Buildings, furniture and fixtures.....	7,708.72	148.13
Crossings, cattle guards and signs.....	880.69	7.39
Shop machinery and tools.....	6,808.02	121.21
Engineering expenses.....	12,618.87	242.48
Water stations.....	6,610.96	127.04
Shops, roundhouses, etc.....	1,083.40	20.91
Discount and interest.....	8.90	.07
Telegraph line.....	207.63	3.99
Miscellaneous structures.....	2,173.22	41.86
Legal expenses.....	1,174.47	22.57
Purchase of constructed road.....	773,013.25	14,854.21
General expenses.....	6,125.98	117.73
Total construction.....	\$ 1,800,088.10	\$ 34,982.48
Locomotives.....	21,793.00	413.77
Passenger cars.....	7,400.00	142.20
Freight cars.....	156,165.77	3,000.88
Total equipment.....	\$ 185,358.77	\$ 3,561.85
Grand total cost construction, equipment, etc.....	\$ 1,985,446.87	\$ 38,544.33

INCOME—MONTHLY EARNINGS OF PASSENGER DEPARTMENT—ENTIRE LINE.

Months.	From passen- gers.	From extras and extra baggage.	From mails.	Total earnings passenger de- partment.	Months.	From passen- gers.	From extras and extra baggage.	From mails.	Total earnings, passenger de- partment.
September ..	\$ 88.85	\$ 4.75	.....	\$ 88.60	March	\$ 545.97	\$ 35.18	\$ 118.45	\$ 699.55
October	235.90	8.82	.....	239.72	April	226.37	42.84	114.07	383.28
November ..	299.40	83.88	.....	383.28	May	189.39	82.18	118.46	290.03
December ..	411.90	85.46	.....	447.83	June	359.49	91.06	118.46	569.01
January	421.18	21.91	\$ 218.41	661.50	Total ..	\$ 3,244.12	\$ 818.67	\$ 806.80	\$ 4,869.10
February ..	515.68	27.72	118.45	661.85					

INCOME—CONTINUED.

MONTHLY EARNINGS, FREIGHT DEPARTMENT—ENTIRE LINE.*

Months.	From freight.	Total earnings, freight de- partment.	Months.	From freight.	Total earnings, freight de- partment.
September	\$ 2,156.48	\$ 2,156.48	March	\$ 3,145.18	\$ 3,145.18
October	2,557.99	2,557.99	April	3,118.52	3,118.52
November ..	2,557.46	2,557.46	May	3,168.20	3,168.20
December ..	4,294.85	4,294.85	June	2,398.52	2,398.52
January	8,227.04	8,227.04	Total	\$90,520.66	\$90,520.66
February	8,601.47	8,601.47			

* No division was kept for Iowa.

INCOME—CONTINUED.

TOTAL MONTHLY TRANSPORTATION EARNINGS—ENTIRE LINE.*

Months.	From passen- ger depart- ment.	From freight department.	Total.	Months.	From passen- ger depart- ment.	From freight department.	Total.
September	\$ 88.60	\$ 2,156.48	\$ 2,240.08	March	\$ 699.55	\$ 3,145.18	\$ 3,844.63
October	239.72	2,557.99	2,797.71	April	383.28	3,118.52	3,501.80
November ..	383.28	2,557.46	3,190.69	May	290.03	3,168.20	3,453.23
December ..	447.83	4,294.85	4,742.18	June	569.01	2,398.52	2,967.53
January	661.50	8,227.04	8,888.54	Total	\$ 4,869.10	\$90,520.66	\$94,899.76
February	661.85	8,601.47	4,263.32				

* No division was kept for Iowa.

INCOME ACCOUNT.

Gross earnings from operation [entire line]	\$ 35,460.88
Less operating expenses	97,497.62
Deficit on June 30, 1904	\$ 62,036.79

EARNINGS FROM OPERATION—ENTIRE LINE.

Total passenger revenue	\$	3,244.13
Mail		806.30
Express		276.33
Extra baggage and storage		42.84
Total passenger earnings	\$	4,369.10
Total freight earnings	\$	80,520.66
Total passenger and freight earnings	\$	84,889.76
Telegraph earnings	\$	450.17
Rents not otherwise provided for		45.40
Other sources		75.00
Total other earnings	\$	570.57
Total gross earnings from operation—entire line	\$	85,480.83

NOTE—No division was kept for Iowa.

OPERATING EXPENSES—ENTIRE LINE.

Maintenance of Way and Structures:		
1. Repairs of roadway	\$	32,866.56
2. Renewals of rails		204.48
3. Renewals of ties		632.21
4. Repairs and renewals of bridges and culverts		13,549.75
5. Repairs and renewals of fences, road crossings, signs, cattle guards		436.75
6. Repairs and renewals of buildings and fixtures		946.45
8. Repairs and renewals of telegraph		288.63
9. Stationery and printing		3.65
Total	\$	48,428.48
Maintenance of Equipment:		
11. Superintendence	\$	117.28
12. Repairs and renewals of locomotives		8,873.34
13. Repairs and renewals of passenger cars		1,681.30
14. Repairs and renewals of freight cars		1,065.18
15. Repairs and renewals of work cars		623.10
18. Stationery and printing		4.79
Total	\$	12,869.99
Conducting Transportation:		
20. Superintendence	\$	1,807.19
21. Engine and roundhouse men		7,448.56
22. Fuel for locomotives		10,858.82
23. Water supply for locomotives		87.26
24. Oil, tallow and waste for locomotives		539.99
25. Other supplies for locomotives		49.10
26. Train service		3,136.04
27. Train supplies and expenses		88.64
28. Switchmen, flagmen and watchmen		3,140.23
29. Telegraph expenses		1,190.22
30. Station service		3,277.53
31. Station supplies		353.80

Conducting Transportation—Continued.

33. Car mileage—balance	* 786.74
34. Hire of equipment—balance	* 900.52
35. Loss and damage	152.52
36. Injuries to persons	461.25
37. Clearing wrecks	760.65
39. Advertising	15.00
40. Outside agencies	195.23
44. Rents of buildings and other property	201.21
45. Stationery and printing	282.20
Total	\$ 33,763.18

General Expenses:

47. Salaries of general officers	\$ 520.98
48. Salaries of clerks and attendants	1,492.26
49. General office expenses and supplies	44.90
50. Insurance	721.33
51. Law expenses	89.26
52. Stationery and printing (general offices)	57.24
53. Other expenses	15.00
Total	\$ 2,940.97

Recapitulation of Expenses:

54. Maintenance of way and structures	\$ 48,428.48
55. Maintenance of equipment	12,369.99
56. Conducting transportation	33,758.18
57. General expenses	2,940.97
Grand total	\$ 97,497.63

58. Percentage of expenses to earnings—entire line, 275 per cent.

CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS AVAILABLE FOR PAYMENT OF CURRENT LIABILITIES.

Due from agents	\$ 873.90
Due from solvent companies and individuals	6,828.69
Balance—Current Liabilities	696,628.06
Total	\$ 703,531.03

CURRENT LIABILITIES ACCRUED TO AND INCLUDING JUNE 30, 1904.

Audited vouchers and accounts	\$ 13,202.28
Wages and salaries	12.87
Net traffic balances due to other companies	1,687.00
Miscellaneous	688,678.87
Total	\$ 703,531.03

* Credit.

COMPARATIVE GENERAL BALANCE SHEET.

Assets June 30, 1904:

Cost of road	\$ 1,800,088.17
Cost of equipment.....	185,858.77
Cash and current assets	7,557.96
Other Assets:	
Profit and loss	2,298.51
Income account.....	62,087.29
Grand total.....	\$ 1,557,840.68

LIABILITIES JUNE 30, 1904.

Capital stock	\$ 850,000.00
Current liabilities.....	708,581.02
Current account—balance.....	8,759.61
Total.....	\$ 1,557,840.68

STATIONS.

Number of stations on all roads owned by this company.....	10
Same in Iowa	1
Number of stations on all roads operated by this company	10
Same in Iowa	1
Number of telegraph offices in stations in Iowa	1

BALLAST—MILES.

	Miles.
Single track, earth ballast.....	5.48
Yard track sidings, etc., earth ballast .....	.28
Total.....	5.66

MILEAGE OWNED IN IOWA.

Miles of single track, steel rails 70 pounds per yard.	5.48
Miles of yard track and sidings, steel rails 70 pounds per yard.....	.28
Total mileage owned in Iowa (all tracks)	5.66

MILEAGE.

MILEAGE OF ROAD OPERATED—REPRESENTED BY CAPITAL STOCK.

Miles of single track, steel rails—main line.....	52.04
Miles of yard track and sidings, steel rails—main line	4.56
Total mileage operated [all tracks].....	56.60

MILEAGE OWNED AND OPERATED IN IOWA AND MISSOURI.

Iowa, steel rails—main line.....	5.43
Missouri, steel rails—main line.....	46.61
Total mileage operated [single track]	52.04

EMPLOYES AND SALARIES—IOWA.

Class.	Number.	Total number days worked.	Total yearly compensation.	Average daily compensation.
Station agents.....	1	308	\$ 400.00	\$ 1.32
Section foremen.....	2	456	712.50	1.35
Other trackmen.....	6	2,086	2,814.85	1.35
All other employes and laborers	1	122	200.00	1.64
Total.....	10	2,966	\$ 4,127.35	\$ 1.39
DISTRIBUTION OF ABOVE.				
Maintenance of way and structures.....	12	2,068	3,727.85	1.40
Conducting transportation	1	908	400.00	1.32
Total [Including General officers]—Entire line	13	2976	\$35,898.61	\$ 1.76

BRIDGES, TRESTLES, CROSSINGS, ETC.—IOWA.

Trestles:	
Total number	15
Aggregate length	2,212 feet
Minimum length.....	14 feet
Maximum length	448 feet
Crossings:	
Highway crossings at grade.....	2
Farm crossings at grade.....	11

TELEGRAPH.

OWNED BY COMPANY MAKING THIS REPORT.

Miles of line	543
Miles of wire	543
Operated by this Company:	
Miles of line.....	543
Miles of wire	543

DESCRIPTION OF EQUIPMENT—ENTIRE LINE.

Item.	Total number at end of year.	Equipment Fitted with Train Brake.		Equipment Fitted with Automatic Coupler.	
		Number.	Kind.	Number.	Kind.
Locomotives:					
Freight.....	5	5	Westinghouse	3 2	Washburn. S. H. H.
Total locomotives.....	5	5		5	
Cars in Passenger Service:					
First-class passenger cars.....	1	1	Westinghouse	1	National.
Baggage, express and postal cars.....	1	1	Westinghouse	1	National.
Total.....	2	2		2	
Cars in Freight Service:					
Flat cars.....	80	80	Westinghouse	80	Solid.
Coal cars.....	199	199	New York....	199	Tower.
Total.....	229	229		229	
Cars in Company's Service:					
Caboose cars.....	5			5	Tower.
Total.....	5			5	
Total cars owned.....	296	281		281	
Grand total cars.....	296	281		281	
Grand total cars and locomotives owned.....	241	296		296	

IMPORTANT CHANGES DURING THE YEAR.

Extension of Road put in Operation:

Sedan, Iowa, to Novinger, Mo., 33.04 miles, put in operation September 1, 1908.

Novinger, Mo., to Mercyville, Mo., 20 miles, put in operation November 1, 1908.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—ENTIRE LINE.

Passenger Traffic:

Number of passengers carried earning revenue.....	9,726.00	
Number of passengers carried one mile.....	82,608.00	
Average distance carried.....	8.49	
Total passenger revenue.....		\$ 3,244.18000
Average amount received from each passenger.....		.83855
Average receipts per passenger per mile.....		.03806
Total passenger earnings.....	4,369.10000	
Passenger earnings per mile of road.....	88.96000	
Passenger earnings per train mile.....	.22108	

Freight Traffic:

Number of tons carried of freight earning revenue.....	232,495.00	
Number of tons carried one mile.....	2,618.160.00	
Average distance haul of one ton.....	11.24	
Total freight revenue.....		\$ 30,520.66000
Average amount received for each ton of freight.....		.18127
Average receipts per ton per mile.....		.01168
Total freight earnings.....	80,520.66000	
Freight earnings per mile of road.....	586.48000	
Freight earnings per train mile.....	*1.05146	

Passenger and Freight:

Passenger and freight revenue.....	\$ 88,764.78000
Passenger and freight revenue per mile of road.....	648.82000
Passenger and freight earnings.....	85,400.83000
Passenger and freight earnings per mile of road.....	681.40000
Gross earnings from operation.....	85,400.83000
Gross earnings from operation per mile of road.....	681.40000
Expenses.....	97,497.63000
Expenses per mile of road.....	1,873.51000
Net earnings per mile of road (deficit).....	1,192.11000

Train Mileage:

Miles run by freight trains.....	9,810.00
Miles run by mixed trains.....	19,717.00
Total mileage trains earning revenue.....	29,527.00
Average number of freight cars in train.....	6
Average number of loaded cars in train.....	4
Average number of empty cars in train.....	2
Average number of tons of freight in train.....	90
Average number of tons of freight in each loaded car.....	21

**EXISTING CONTRACTS, AGREEMENTS, ETC., AFFECTING BUSINESS WITHIN
STATE OF IOWA.**

1. Wells-Fargo Express Company.
2. United States Postoffice Department.
3. Western Union Telegraph Company.

RENEWALS OF RAILS AND TIES.

Four hundred ten new oak ties laid during year at an average price of 80 cents to 45 cents at distributing point.

CAR MILEAGE.

**PAID OR ALLOWED FOR ROLLING STOCK NOT THE PROPERTY OF RAILROADS NOR CONIGNED
FOR USE BY LEASE.**

Cars Used.		Compensation.	
Name of Owner.	Description.	Rate.	Amount.
Armour Car Line.....	Refrigerator.....	1	\$1.72
Continental Fruit Express.....	Refrigerator.....	$\frac{3}{4}$	.08
Chicago-New York Beef Refrigerator Company.....	Refrigerator.....	$\frac{1}{4}$	.60
Fred Helm Brewing Company.....	Refrigerator.....	1	.08
Merchants Dispatch Transportation Company.....	Refrigerator.....	$\frac{1}{2}$	.16
St. Louis Refrigerator Car Company.....	Refrigerator.....	1	.98
Street's Western Stable Car.....	Live Stock.....	$\frac{1}{10}$	1.22
Union Refrigerator Transit Company.....	Refrigerator.....	$\frac{1}{2}$	.27

CHARACTERISTICS OF ROAD IN IOWA.

Working Divisions or Branches:

Sedan, Iowa to Iowa-Missouri state line—miles..... 5.48

Alignment:

Number of curves..... 4
 Aggregate length of curved line—miles72
 Length of straight line—miles..... 4.71
 Length of level line—miles 8.10

Profile—Ascending Grades:

Number 5
 Sum of ascents—feet..... 28.60
 Aggregate length of ascending grades—miles..... 1.78

Descending Grades:

Number 8
 Sum of descents—feet..... 15.00
 Aggregate length of descending grades—miles57

OFFICERS.

Title.	Name.	Location of Office.
President.....	O. M. Spencer.....	St. Joseph, Mo.
First vice president.....	Henry Miller.....	St. Louis, Mo.
Secretary.....	O. M. Carter.....	St. Joseph, Mo.
Treasurer.....	T. S. Howland.....	Chicago, Ill.
Auditor general.....	O. I. Sturgis.....	Chicago, Ill.
General manager.....	W. G. Brimson.....	Kansas City, Mo.
Superintendent.....	W. J. Stone Burner.....	Kansas City, Mo.
General freight agent.....	L. F. Moore.....	Kansas City, Mo.
General passenger agent.....	A. J. Bandy.....	Kansas City, Mo.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
O. M. Spencer.....	St. Joseph, Missouri.....	March 7, 1905
H. Miller.....	St. Louis, Missouri.....	March 7, 1905
H. J. Nelson.....	St. Joseph, Missouri.....	March 7, 1905
B. L. Crosby.....	St. Joseph, Missouri.....	March 7, 1905
C. M. Carter.....	St. Joseph, Missouri.....	March 7, 1905

2. Date of last meeting of stockholders for election of directors, March 1, 1904.
3. Give postoffice address of general office, 209 Adams street, Chicago, Illinois.
4. Give postoffice address of operating office, Kansas City, Missouri.

MILEAGE, OFFICERS AND DIRECTORS

OF

Steam Railway Companies.

MILEAGE, OFFICERS AND DIRECTORS OF RAILWAY COMPANIES.

AMES AND COLLEGE RAILWAY COMPANY.

In giving roads below, observe the following classification and order :

1. Railroad line represented by capital stock :

a Main line.

Name.	Terminals.		Miles of line for each road named.
	From—	To—	
Ames & College	East Ames	West Ames	1.98

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	W. M. Greeley	Ames, Iowa
President	W. M. Greeley	Ames, Iowa
First vice president	E. W. Stanton	Ames, Iowa
Secretary	M. K. Smith	Ames, Iowa
Treasurer	H. Westerman	Ames, Iowa
General manager	M. K. Smith	Ames, Iowa
Assistant general manager	H. Westerman	Ames, Iowa

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
W. M. Greeley	Ames, Iowa	January 9, 1905
E. W. Stanton	Ames, Iowa	January 9, 1905
M. K. Smith	Ames, Iowa	January 9, 1905
H. Westerman	Ames, Iowa	January 9, 1905
H. Knapp	Ames, Iowa	January 9, 1905
C. F. Curtiss	Ames, Iowa	January 9, 1905
G. H. France	Des Moines, Iowa	January 9, 1905

1. Total number of stockholders at last election, 34.
2. Date of last meeting of stockholders for election of directors, January 9, 1904.
3. Postoffice address of general office, Ames, Iowa.
4. Postoffice address of operating office, Ames, Iowa.

ATCHISON, TOPEKA & SANTA FE RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad lines represented by capital stock:
 - a. Main line.
 - b. Branches and spurs.
2. Proprietary companies whose entire capital stock is owned by this company.
5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a The Atchison, Topeka & Santa Fe Railway Company	Chicago (Stewart Ave)	Ft. Madison, Iowa.....	231.07	
	Ft. Madison, Iowa.....	Big Blue Jct., Mo.....	213.86	
	Kansas City, Mo.....	Emporia, Kan.....	111.75	
	North Ottawa, Kan.....	Wellington, Kan.....	211.40	
	Chanute, Kan.....	Longton, Kan.....	44.18	
	Emporia, Kan.....	Newton, Kan.....	72.40	
	Newton, Kan.....	Arkansas City, Kan.....	77.03	
	Florence, Kan.....	Winfield, Kan.....	72.73	
	Arkansas City, Kan.....	Purcell, I. T.....	155.62	
	Wellington, Kan.....	State Line, Texas.....	136.89	
	Newton, Kan.....	La Junta, Colo.....	369.38	
	Hutchinson, Kan.....	Kinsley, Kan.....	88.63	
	La Junta, Colo.....	Denver, Colo.....	182.28	
	La Junta, Colo.....	Albuquerque, N. M.....	346.25	
	Albuquerque, N. M.....	State Line, Texas.....	234.66	
	Rincon, N. M.....	Deming, N. M.....	51.65	
1. b The Atchison, Topeka & Santa Fe Railway Company				2,647.78
	Ancona, Ill.....	Streator Jct., Ill.....	31.20	
	Pekin Junction, Ill.....	Pekin, Ill.....	21.33	
	Lexington Jct., Mo.....	St. Joseph, Mo.....	76.40	
	St. Joseph, Mo.....	Emporia, Kan.....	113.71	
	Holiday, Kan.....	Topeka, Kan.....	52.74	
	Wilder, Kan.....	Hawthorne, Kan.....	45.41	
	Lawrence, Kan.....	North Ottawa, Kan.....	26.27	
	Burlingame, Kan.....	Alma, Kan.....	34.30	
	Osage City, Kan.....	Quenemo, Kan.....	19.42	
	Burlington Jct., Kan.....	Gridley, Kan.....	52.36	
	Colony, Kan.....	Yates Center, Kan.....	24.71	
	Chanute, Kan.....	Chicopee, Kan.....	57.71	
	Benedict Jct., Kan.....	Madison Jct., Kan.....	40.57	
	Cherry Vale, Kan.....	Coffeyville, Kan.....	17.98	
	Independence, Kan.....	Cedarvale, Kan.....	54.79	
	Havana, Kan.....	Owasso, I. T.....	62.24	
	Emporia, Kan.....	Moline, Kan.....	83.28	
	Mulvane, Kan.....	Wellington, Kan.....	16.57	
	Strong City, Kan.....	Bazar, Kan.....	11.68	
	Neva, Kan.....	State Line, Neb.....	151.83	
	Abilene, Kan.....	Salina, Kan.....	22.56	
	Manchester, Kan.....	Barnard, Kan.....	43.56	
	Florence, Kan.....	Ellinwood, Kan.....	98.21	
	Little River, Kan.....	Holyrood, Kan.....	26.30	
	Augusta, Kan.....	Mulvane, Kan.....	20.41	
	Hutchinson, Kan.....	Ponca City, Kan.....	141.88	
	Attica, Kan.....	Medicine Lodge, Kan.....	21.06	
	Mulvane, Kan.....	Englewood, Kan.....	166.38	
	Wellington, Kan.....	Caldwell, Kan.....	20.44	
	Wellington, Kan.....	Tonkawa.....	43.36	

PROPERTY OPERATED—CONTINUED.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. b The Atchison, Topeka & Santa Fe Railway Company	Wichita, Kan.....	Pratt, Kan.....	79.77	2,018.84
	Larned, Kan.....	Jetmore, Kan.....	46.88	
	Great Bend, Kan.....	Scott City, Kan.....	120.07	
	Canyon Jet., Colo.....	Canyon City and Rockvale, Colo.....	48.04	
	Lamy, N. M.....	Santa Fe, N. M.....	18.13	
	Socorro, N. M.....	Magdalena, N. M.....	27.38	
	Deming, N. M.....	Silver City, N. M.....	46.50	
	Nutt, N. M.....	Lake Valley, N. M.....	18.52	
	Whitewater, N. M.....	Santa Rita, N. M.....	18.80	
	Hanover Jet., N. M.....	Fierro, N. M.....	6.66	
2. Rio Grande & El Paso Railroad Company..... Eastern Oklahoma Railroad Company	State line, Texas.....	El Paso, Texas.....	20.17	326.88
	Newkirk, O. T.....	Pauls Valley, I. T.....	183.67	
	Guthrie, O. T.....	Onshing, O. T.....	47.85	
	Ripley, O. T.....	Egan, O. T.....	40.41	
	Seward, O. T.....	Cashion, O. T.....	10.60	
	Pauls Valley, I. T.....	Lindsay, O. T.....	24.18	
5.	Dearborn station.....	Stewart Ave. (Chicago)		37.74
		O. & W. I. R. R.....	1.43	
	Streator Jct., Ill.....	Pekin Jct., Ill.....		
		T. P. & W. Ry.....	5.91	
	Big Blue Jct., Mo.....	Kansas City, Mo.....		
		K. C. Belt Ry.....	6.44	
		Terminal.....	.03	
	St. Joseph, Mo.....	Atchison.....		
		St. J. Terminal R. R.....	.07	
		C. , R. I. & P. Ry.....	19.56	
		Atchison Bridge.....	.30	
		Atchison U. D. & R. R.....	.12	
	Caney, Kan.....	State Line, O. T.....		
		Mo. Pac. Ry.....	1.35	
	State Line, Neb.....	Superior, Neb.....		
		F. E. H. M. V. R. R.....	2.53	
				5,080.74

OFFICERS.

Title.	Name.	Location of Office.
President	E. P. Ripley	Chicago.
Assistant to president	W. B. Jansen	Chicago.
Assistant to president	A. H. Payson	San Francisco.
First vice-president	E. D. Kenna	Chicago.
Second vice-president	Paul Morton	Chicago.
Third vice-president	J. W. Kendrick	Chicago.
Secretary and treasurer	E. Wilder	Topeka.
Assistant secretary	L. C. Deming	New York.
Assistant treasurer	H. W. Gardiner	New York.
General counsel	Victor Morawetz	New York.
Comptroller	D. L. Gallup	New York.
Deputy comptroller	D. J. Sheehan	New York.
General auditor	H. C. Whitehead	Chicago.
Assistant general auditor	W. E. Bailey	Chicago.
Auditor of disbursements	J. W. White	Topeka.
Freight auditor	W. J. Healy	Topeka.
Ticket auditor	J. F. Mitchell	Topeka.
General manager	H. U. Mudge	Topeka.
Chief engineer	James Dun	Chicago.
Chief engineer (acting)	O. A. Morse	Topeka.
General superintendent	J. E. Hurley	Topeka.
General superintendent	D. E. Cain	La Junta.
Superintendent of telegraph	C. H. Gaunt	Topeka.
Signal engineer	T. S. Stevens	Topeka.
Superintendent of transportation	C. W. Kouns	Chicago.
Car accountant	G. B. Hetherington	Topeka.
Assistant superintendent of motive power	Alfred Lovell	Topeka.
General purchasing agent	W. E. Hodges	Chicago.
Assistant general purchasing agent	M. J. Collins	Chicago.
General solicitor	E. D. Kenna	Chicago.
General attorney	Robert Dunlap	Chicago.
General attorney	F. T. A. Junkin	Chicago.
Claims attorney	J. D. M. Hamilton	Topeka.
Tax commissioner	E. T. Cartledge	Topeka.
Chief surgeon	J. P. Kaster	Topeka.
Freight traffic manager	W. B. Biddle	Chicago.
Assistant freight traffic manager	J. E. Gorman	Chicago.
Passenger traffic manager	G. T. Nicholson	Chicago.
Assistant traffic manager	W. A. Bissell	San Francisco.
General freight agent	J. R. Koontz	Topeka.
Assistant general freight agent	F. C. Maegly	Chicago.
Assistant general freight agent	F. H. Manter	Chicago.
Assistant general freight agent	C. W. Cook	Chicago.
Assistant general freight agent	J. J. Coleman	Chicago.
General passenger agent	W. J. Black	Topeka.
General baggage agent	P. Walsh	Topeka.

DIRECTORS.

Name.	Address.	Date of expiration of term.
Edward J. Berwind	New York	1904
E. D. Kenna	Chicago	1904
R. Somers Hayes	New York	1904
Andrew C. Jobes	Wichita, Kansas	1904
George G. Haven	New York	1905
John G. McCulloch	Vermont	1905
Benjamin P. Cheney	Boston	1905
Edward P. Ripley	Chicago	1906
Charles Steele	New York	1906
Byron L. Smith	Chicago	1906
Howel Jones	Topeka	1906
H. Riegan Duval	New York	1907
Thomas P. Fowler	New York	1907
Chas. S. Glead	Topeka	1907
Victor Morawetz	New York	1907

NOTE.—Term of director expires at the annual election in the year opposite name.

1. Total number of stockholders at date of last election, 17,823.
2. Date of last meeting of stockholders for election of directors, December 10, 1903.
3. Give postoffice address of general office, Topeka, Kansas.
4. Give postoffice address of operating office, Topeka, Kansas.

CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
- Main line.
 - Branches and spurs.
2. Proprietary companies whose entire capital stock is owned by this company.
- Line operated under trackage rights.

Name.	Terminals.		Miles of line.	Miles of class.
	From—	To—		
1. a Chicago, Burlington & Quincy Railroad	Chicago, Ill.	Pacific Junction, Iowa	478.46	
	Galesburg, Ill.	Quincy, Ill.	99.91	
	Galesburg, Ill.	Peoria, Ill.	92.77	
	Pacific Junction, Ia.	Kearney, Neb.	195.50	
	Aurora, Ill.	W. Chicago, Ill.	12.85	
	Yates City, Ill.	Lewistown, Ill.	80.18	
	Lewistown, Ill.	Rockville, Ill.	82.66	
	South Aurora, Ill.	Forreston, Ill.	78.45	
	Flag Center, Ill.	Rockford, Ill.	28.50	
	Geneva, Ill.	Streator, Ill.	67.25	
	Streator, Ill.	Walcutt, Ill.	59.40	
	Shabbona, Ill.	Starling, Ill.	47.98	
	Shedden Junction, Ill.	Peor. Pav. Ill.	19.54	
	Mendota, Ill.	Fulton, Ill.	65.40	
	Buda, Ill.	Clinton, Iowa	44.82	
	Galesburg, Ill.	Elmwood, Ill.	12.92	
	Galva, Ill.	Rio, Ill.	50.63	
	Kethsburg Junction, Ill.	Kethsburg, Ill.	6.95	
	Carthage Junction, Ill.	Carthage, Ill.	71.31	
	Carthage, Ill.	Quincy, Ill.	40.44	
	Stearns, Ill.	East Alton, Ill.	297.54	
	Rock Island, Ill.	East Alton, Ill.	17.18	
	Gladstone, Ill.	Kethsburg, Ill.	46.83	
	Albia, Ill.	E. Louisiana—E. Hannibal, Ill.	93.97	
	Knayville, Iowa	Knayville, Iowa	92.92	
	Ft. Madison, Iowa	Des Moines, Iowa	55.96	
	Clinton, Iowa	Des Moines, Iowa	54.51	
	Gretna, Iowa	Clinton, Mo.	44.81	
	Red Oak, Iowa	Hannibal, Iowa	89.17	
1. b Burlington & Missouri River Railroad in Nebraska				
1. b Chicago, Burlington & Quincy Railroad				824.43

Leon, Mt. Ayr & Southwestern Railroad.....	Leon, Iowa.....	Grant City, Mo.....	57.72
St. Joseph & Des Moines Railroad.....	Bethany Junction, Iowa.....	Albany, Mo.....	45.56
Grant City & Southern Railroad.....	Albany, Mo.....	St. Joseph, Mo.....	46.18
Charlton, Des Moines & Southern Railroad.....	Grant City, Mo.....	Albany Junction, Mo.....	19.98
Creston & Northern Railroad.....	Charlton, Iowa.....	Indianola, Iowa.....	90.49
Western Iowa Railroad.....	Creston, Iowa.....	Pontanelle, Iowa.....	27.50
Brownsville & Nodaway Valley Railroad.....	Pontanelle, Iowa.....	Cumtanderland, Iowa.....	20.88
Clarinda, Colorado Springs & Southwestern Railroad.....	Vallisca, Iowa.....	Burlington Junction, Mo.....	85.02
Red Oak & Atlantic Railroad.....	Clarinda, Iowa.....	Northboro, Iowa.....	17.56
Nebraska, Sydney & Northeastern Railroad.....	Red Oak, Iowa.....	Grissold, Iowa.....	18.04
Hastings & Avoca Railroad.....	Hastings, Iowa.....	Sidney, Iowa.....	21.12
Chicago, Burlington & Northern.....	Hastings, Iowa.....	Carson, Iowa.....	15.79
	Oregon, Ill.....	St. Paul, Minn.....	319.89
	Fulton, Ill.....	Savanna, Ill.....	16.72
	Galena Junction, Ill.....	Galena, Ill.....	8.82
	E. Winona, Wis.....	Winona, Minn.....	1.54
Republican Valley Railroad.....	At Dubuque, Iowa.....	Central City, Neb.....	41.35
	York, Neb.....	Salem, Neb.....	17.78
	Nemaha, Neb.....	Beatrice, Neb.....	65.19
	Nemaha, Neb.....	Wymore, Neb.....	11.69
	Beatrice, Neb.....	Colorado State Line.....	239.41
	Hastings, Neb.....	Grand Island, Neb.....	18.51
	Aurora, Neb.....	Hastings, Neb.....	27.75
	Table Rock, Neb.....	Lester, Neb.....	143.26
	Omaha, Neb.....	Oresapolis, Neb.....	16.88
	Crete, Neb.....	Beatrice, Neb.....	31.04
	Papilio, Neb.....	Gilmore Junction, Neb.....	8.87
	Nemaha, Neb.....	York, Neb.....	185.78
	Nebraska City Bridge Line.....		5.77
Lincoln & Northwestern Railroad.....	Lincoln, Neb.....	Columbus, Neb.....	73.49
Atchison & Nebraska Railroad.....	Atchison, Kan.....	Lincoln, Neb.....	144.56
St. Joseph & Nebraska Railroad.....	Rulo Bridge Line.....		8.42
Nebraska & Colorado Railroad.....	Napier, Mo.....	Lawell, Mo.....	5.56
	Chester, Neb.....	Fairmount, Neb.....	45.19
	Kennsaw, Neb.....	Oxford, Neb.....	60.67
	De Witt, Neb.....	Colorado State Line.....	298.82
	Edgar, Neb.....	Superior, Neb.....	26.53
	Odell Junction, Neb.....	Concordia, Kan.....	71.04
Chicago, Nebraska & Kansas Railroad.....	Republican, Neb.....	Oberlin, Kan.....	78.23
Republican Valley, Kansas & Southwestern Railroad.....	Orleans, Neb.....	Kansas State Line.....	69.61
Oxford & Kansas Railroad.....	Colorado State Line, Neb.....	Denver, Colo.....	174.58
Burlington & Colorado Railroad.....	Colorado State Line, Neb.....	Wyming State Line, Colo.....	144.58
Colorado & Wyoming Railroad.....	Colorado State Line, Wyo.....	Cheyenne, Wyo.....	29.01
Cheyenne & Burlington Railroad.....	Nebraska State Line.....	St. Francis, Kan.....	74.18
Beaver Valley Railroad.....	Central City, Neb.....	Erison, Neb.....	62.94
Lincoln & Black Hills Railroad.....	Greeley Center, Neb.....	Burwell, Neb.....	40.88
	Palmer, Neb.....	Sargent, Neb.....	73.29
Grand Island & Wyoming Central Railroad.....	Grand Island, Neb.....	Wyming State Line, S. D.....	401.32
	Edgemont Junction, S. D.....	Deadwood, S. D.....	106.40
	Minnehakhta, S. D.....	Hot Springs, S. D.....	18.34
	Englewood, S. D.....	Spearsdsh, S. D.....	31.91
	Hill City Junction, S. D.....	Keystone, S. D.....	9.50

PROPERTY OPERATED—CONTINUED.

Name.	Terminals.		Miles of line.	Miles of class.
	From—	To—		
Kansas City & Omaha Railroad.....	Stromsburg, Neb.	Alma, Neb.	149.55	
Grand Island & North Wyoming Railroad.....	McCool Junction, Neb.	K. C. & O. Junction, Neb.	43.43	
Big Horn Southern Railroad.....	Wyoming State Line, Neb.	Manitou State Line, Wyo.	229.50	
Denver, Utah & Pacific Railroad.....	Casper, Wyo.	Cambria, Wyo.	7.00	
Republican Valley & Wyoming Railroad.....	Montana State Line.	Huntsville, Mont.	101.74	
Omaha & North Platte Railroad.....	Denver, Colo.	Utah Junction, Colo.	4.00	
Nebraska, Wyoming & Western Railroad.....	Bozeman Junction, Colo.	Lyon, Colo.	88.67	
Denver & Montana Railroad.....	Calderhead, Neb.	Imperial, Neb.	49.17	
Chicago, Burlington & Quincy Railroad.....	Omaha, Neb.	Schuyler, Neb.	80.50	
Black Hills & Fort Pierre Railroad.....	At South Omaha, Neb.	Germers, Wyo.	128.83	
Keokuk & Western Railroad.....	Alliance Junction, Neb.	Colorado State Line.	53.93	
Hampton & Shenandoah Railroad.....	Northport, Neb.	Sterling, Colo.	27.33	
Des Moines & Kansas City Railroad.....	Union, Colo.	Brush, Colo.	11.83	
Hannibal & St. Joe Railroad.....	Toluca, Mont.	Cody, Wyo.	180.13	
Quincy Bridge Railroad Company.....	Lead, S. D.	Piedmont, S. D.	94.57	
Quincy & Palmyra Railroad.....	Lucks, S. D.	Este, S. D.	13.85	
Kansas City & Camerton Railroad.....	Alexandria, Mo.	Van Wert, Iowa	143.71	
Keokuk & St. Paul Railroad.....	Van Wert, Iowa.	Shenandoah, Iowa	95.34	
St. Louis, Keokuk & Northwestern Railroad.....	Des Moines, Iowa	Charville, Mo.	100.02	
Keokuk & Northwestern Railroad.....	Hannibal, Mo.	St. Joseph, Mo.	204.52	
Kansas City, St. Joe & Council Bluffs Railroad.....	At St. Joe, Mo.	Palmyra Junction, Mo.	8.57	
Keokuk & St. Paul Railroad.....	At Quincy, Ill.	Palmyra Junction, Mo.	1.04	
St. Louis, Keokuk & Northwestern Railroad.....	West Quincy, Mo.	Palmyra Junction, Mo.	12.70	
Keokuk & Northwestern Railroad.....	At Quincy, Ill.	Palmyra Junction, Mo.	1.02	
Kansas City & Camerton Railroad.....	Camerton Junction, Mo.	Kansas City, Mo.	53.93	
St. Louis, Keokuk & Northwestern Railroad.....	Keokuk, Iowa.	Keokuk, Iowa	42.85	
Keokuk & Northwestern Railroad.....	St. Louis, Mo.	St. Louis, Mo.	177.77	
Kansas City, St. Joe & Council Bluffs Railroad.....	Mt. Pleasant, Iowa.	Keokuk, Iowa	18.01	
Keokuk & Northwestern Railroad.....	Kansas City, Mo.	Council Bluffs, Iowa	190.89	
St. Louis, Keokuk & Northwestern Railroad.....	East Leavenworth, Mo.	Stillings, Mo.	8.56	
Keokuk & Northwestern Railroad.....	Amour, Mo.	Winthrop, Mo.	8.51	
St. Louis, Keokuk & Northwestern Railroad.....	Amazonia, Mo.	Hopkins, Mo.	50.54	
Keokuk & Northwestern Railroad.....	Bigelow, Mo.	Burlington Junction, Mo.	51.54	
St. Louis, Keokuk & Northwestern Railroad.....	Corning, Mo.	Northboro, Iowa	21.54	
St. Louis, Keokuk & Northwestern Railroad.....	Mele, Iowa	Bloomfield, Iowa	59.79	
St. Louis, Keokuk & Northwestern Railroad.....	Moulton, Iowa	Carrollton, Mo.	121.32	
St. Louis, Keokuk & Northwestern Railroad.....	Keokuk, Iowa	Keokuk, Iowa	90.82	
St. Louis, Keokuk & Northwestern Railroad.....	Keokuk, Iowa	Keokuk, Iowa	13.16	
St. Louis, Keokuk & Northwestern Railroad.....	Winfield, Iowa	Washington, Iowa	18.64	

1.

b

Deadwood Central Railroad.....	Pluma, S. D.	Lead City, S. D.	2.00
	Kirk, S. D.	Terry, S. D.	3.60
	Nevada Gulch Line.....	S. D.	2.56
	White Tail, above Nevada.	S. D.	1.87
	Extension of North Fork of		
	White Tail	S. D. ....	.90
	Galena Junction, S. D.	Galena, S. D.	6.96
			7,299.21
Penn Railroad.....	At Chicago, Ill.	East Dubuque, Ill.	1.22
Illinois Central Railroad.....	Portage Curve, Ill.	Dubuque, Iowa.	12.41
Dunleith & Dubuque Bridge Company.....	East Dubuque, Ill.		1.12
Chicago & North-Western Railway Company.....	Clinton, Iowa. ....		.98
C. C. & St. Louis Railway	East Alton, Ill.	East St. Louis, Ill.	19.05
Davenport, Rock Island & Northwestern Railway.....	Rock Island, Ill.	Clinton, Iowa.	88.02
Wabash Railroad.....	Bloomfield, Iowa.	Moulton, Iowa.	14.11
Union Pacific Railway.....	Union Pacific Transfer, Iowa	Omaha, Neb.	2.79
	Gilmore, Neb.	South Omaha, Neb.	4.54
	Sterling, Colo.	Union, Colo.	23.67
	St. Paul, Minn.	Minneapolis, Minn.	11.65
Great Northern Railway.....	At St. Paul, Minn. ....		.53
St. Paul Union Depot Company.....	At Minneapolis, Minn.		2.21
Minneapolis Union Railway Company.....	East Winona, Wis.	Winona, Minn. ....	.98
Winona Bridge Railway.....	At St. Louis, Mo.	East St. Louis, Ill.	7.08
Terminal Railroad Association.....	At Hannibal, Mo. ....		.90
Missouri, Kansas & Texas Railway.....	At Hannibal, Mo. ....		.44
Wabash Railroad.....	At Keokuk, Iowa. ....		.08
Keokuk & Hamilton Bridge Company.....	At Louisiana, Mo. ....		.84
Chicago & Alton Railroad.....	At Kansas City, Mo. ....		.20
Kansas City & Union Depot Company.....	Winthron, Mo.	State Line.....	.89
Atchison & Eastern Bridge Company.....	At Atchison, Kan.	Leavenworth, Kan.	1.73
Atchison & Union Depot & Railroad Company.....	Stillings, Mo. ....		.10
Leavenworth Bridge & Terminal Company.....	At South Omaha, Neb.	Barns Junction, Colo.	41
South Omaha Stock Yards Company.....	Utah Junction, Colo.	Billings, Mont.	11.90
Northern Pacific Railway.....	Huntley, Mont.		12.62
Chicago, Rock Island & Pacific Railway.....	At Carson, Iowa.	Louisiana, Mo. ....	.28
Chicago & Alton Railway.....	East Louisiana, Ill.	Mediapolis, Iowa.	2.07
Chicago, Rock Island & Pacific Railway.....	Burlington, Iowa.		18.77
Union Pacific Railway.....	At Stormsburg, Neb. ....		.22
St. Joseph & Grand Island Railroad.....	Kansas C. & Omaha June., Neb.	Endicott, Neb.	12.00
	At Fairfield, Iowa.		2.65
	At Des Moines, Iowa.		2.89
	At Milan, Mo. ....		.62
Des Moines Union Railroad Company.....			202.52
Quincy, Omaha & Kansas City Railway.....			8,536.16
Total.....			

OFFICERS.

Title.	Name.	Location of Office.
President	Geo. B. Harris	Chicago, Ill.
First vice president	D. Miller	Chicago, Ill.
Second vice president	D. Willard	Chicago, Ill.
Secretary	T. S. Howland	Chicago, Ill.
Treasurer	T. S. Howland	Chicago, Ill.
General counsel	J. W. Blythe	Burlington, Iowa
General solicitor	C. M. Dawes	Chicago, Ill.
General solicitor	C. F. Manderson	Omaha, Neb.
General solicitor	O. M. Spencer	St. Joseph, Mo.
General auditor	C. I. Sturgis	Chicago, Ill.
Auditor	W. P. Durkee	Omaha, Neb.
Auditor	B. L. Crosby	St. Joseph, Mo.
General manager	F. A. Delano	Chicago, Ill.
General manager	G. W. Holdrege	Omaha, Neb.
Chief engineer	W. L. Breckenridge	Chicago, Ill.
Chief engineer	I. B. P. Weeks	Lincoln, Neb.
Chief engineer	L. F. Goodale	St. Louis, Mo.
General superintendent	F. C. Rice	Chicago, Ill.
General superintendent	T. E. Calvert	Lincoln, Neb.
General superintendent	Henry Miller	St. Louis, Mo.
Supervisor of Telegraph	W. W. Ryder	Chicago, Ill.
Freight traffic manager	Thos. Miller	Chicago, Ill.
Assistant freight traffic manager	Geo. H. Crosby	Chicago, Ill.
General freight agent	D. O. Ives	Omaha, Neb.
General freight agent	W. Gray	St. Louis, Mo.
Assistant general freight agent	W. B. Hamblin	Chicago, Ill.
Assistant general freight agent	E. R. Puffer	Chicago, Ill.
Assistant general freight agent	Geo. Morton	Chicago, Ill.
Assistant general freight agent	C. E. Spons	Chicago, Ill.
Assistant general freight agent	A. B. Smith	Omaha, Neb.
Assistant general freight agent	F. Montmorency	Omaha, Neb.
Assistant general freight agent	W. C. Maxwell	St. Louis, Mo.
Passenger traffic manager	P. S. Eustis	Chicago, Ill.
General passenger agent	Jno. Francis	Chicago, Ill.
General passenger agent	L. W. Wakeley	Omaha, Neb.
Assistant general passenger agent	W. A. Lalor	St. Louis, Mo.
Assistant general passenger agent	J. E. Buckingham	Omaha, Neb.
General baggage agent	F. H. Ellis	Chicago, Ill.
General baggage agent	T. Marland	Lincoln, Neb.
Land commissioner	W. W. Baldwin	Burlington, Iowa.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Charles E. Perkins	Burlington, Iowa	November 2, 1904
Edward T. Nichols	New York, N. Y.	November 2, 1904
Geo. B. Harris	Chicago, Ill.	November 2, 1904
Jas. J. Hill	St. Paul, Minn.	November 2, 1904
Wm. P. Clough	New York, N. Y.	November 2, 1904
Robt. Bacon	New York, N. Y.	November 2, 1904
E. H. Hamman	New York, N. Y.	November 2, 1904
Jacob H. Schiff	New York, N. Y.	November 2, 1904
Geo. J. Gould	New York, N. Y.	November 2, 1904
H. McK. Twombly	New York, N. Y.	November 2, 1904
Norman B. Ream	New York, N. Y.	November 2, 1904

1. Total number of stockholders at date of last election, 442.
2. Date of last meeting of stockholders for election of directors, November 4, 1903.
3. Give postoffice address of general office, 209 Adams street, Chicago, Illinois.
4. Give postoffice address of operating office, 209 Adams street, Chicago, Illinois.

CHICAGO GREAT WESTERN RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 - a Main line.
 - b Branch and spurs.
2. Proprietary companies whose entire capital stock is owned by this company.
3. Line operated under lease for specified sum.
4. Line operated under contract, or where the rental is contingent upon earnings or other considerations.
5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of road named.
	From—	To—		
Chicago Great Western.....	Minneapolis Depot....	Minn. & St. L. Ry....	.41	
	St. Paul, Min.....	Dubuque, Iowa.....	252.80	
	Galena Jct., Ill.....	Forest Home, Ill.....	147.81	
	Oelwein, Iowa.....	Des Moines, Iowa.....	130.32	
	Freight line through	Des Moines, Iowa.....	2.48	
	Passenger line through	Des Moines, Iowa.....	.86	
	South Des Moines.....	St. Joseph, Mo.....	156.79	
	Bee Creek, Mo.....	Beverly, Mo.....	22.92	713.59
Mantorville Branch.....	Eden, Minn.....	Mantorville, Minn.....	6.95	
De Kalb Branch.....	Sycamore, Ill.....	De Kalb, Ill.....	5.81	
Cedar Falls Branch.....	Wilson Jct., Iowa.....	Cedar Falls, Iowa.....	7.48	20.24
2 De Kalb & Great Western (included under B).....				733.63
5 Minneapolis & St. Louis Ry.	In Minneapolis.....		.11	
St. Paul & Northern Pacific	In Minneapolis.....	St. Paul.....	9.80	
St. Paul Union Depot Co.....	In St. Paul.....		.69	
Dubuque & Dunleith Brgd Co	Dubuque, Iowa.....	East Dubuque, Ill.....	.59	
Illinois Central R. R.....	East Dubuque.....	Portage Curve, Ill.....	13.22	
Chicago, Burlington & Nor.	Portage Curve.....	Galena Jct., Ill.....	.51	
Des Moines Union Ry.....	In Des Moines.....		2.23	
Chicago Ter. & Transfer Co.	Forest Home, Ill.....	Chicago, Ill.....	10.34	
Des Moines & Kansas City Ry	In Des Moines.....		.49	
K. C., St. Joe & O B.....	In St. Joseph, Mo.....		.81	
St. Joseph Terminal R. R.....	In St. Joseph, Mo.....		.40	
Atchison, Topeka & Santa Fe	St. Joseph, Mo.....	Bee Creek, Mo.....	7.66	
Chicago, Rock Island & Pac.	Beverly, Mo.....	Stilling, Mo.....	8.66	
Leavenworth, Topeka & S. W	Leavenworth, Kan.....	S. Leavenworth, Kan.....	1.40	
Leavenworth Ter. Bridge Co.	Stilling, Mo.....	S. Leavenworth, Kan.....	1.88	
Atchison, Topeka & Santa Fe	S. Leavenworth, Kan.....	Soldiers' Home, Kan.....	2.30	
Kansas City & N. W.....	Soldiers' Home.....	Kansas City, Kan.....	27.31	
Suburban Belt B. R.....	Kansas City, Kan.....	Kansas City, Mo.....	2.20	85.10
Total.....				818.73

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	A. B. Stickney	St. Paul, Minn.
President	A. B. Stickney	St. Paul, Minn.
First vice president	Ansel Oppenheim	St. Paul, Minn.
Secretary	R. C. Wight	St. Paul, Minn.
Treasurer	R. O. Barnard	St. Paul, Minn.
General counsel	F. B. Kellogg	St. Paul, Minn.
General attorney	A. G. Briggs	St. Paul, Minn.
Auditor	C. O. Kalman	St. Paul, Minn.
General manager	S. O. Stickney	St. Paul, Minn.
Assistant general manager	Tracy Lyon	St. Paul, Minn.
Chief engineer	A. Munster	St. Paul, Minn.
General superintendent	A. A. Goodell	St. Paul, Minn.
Division superintendent	C. E. Dufoe	St. Paul, Minn.
Division superintendent	R. W. Edwards	St. Paul, Minn.
Division superintendent	P. C. Stemble	Des Moines, Ia.
Traffic manager	F. C. Stehr	St. Paul, Minn.
General freight agent	G. E. Stehr	St. Paul, Minn.
Assistant general freight agent	W. E. Pinckney	St. Paul, Minn.
	F. E. Tibbitts	St. Paul, Minn.
	G. F. Thomas	St. Joseph.
	C. O. Johnson	Chicago.
General passenger agent	J. P. Elmer	Chicago.
Assistant general passenger agent	R. F. Malone	Chicago.
General ticket agent	J. P. Elmer	Chicago.
Assistant general ticket agent	R. F. Malone	Chicago.
General baggage agent	G. T. Spilman	Chicago.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Fred Weyerhauser	St. Paul, Minn.	September, 1904
A. B. Stickney	St. Paul, Minn.	September, 1904
Ansel Oppenheim	St. Paul, Minn.	September, 1906
J. W. Lusk	St. Paul, Minn.	September, 1906
S. O. Stickney	St. Paul, Minn.	September, 1906
R. C. Wight	St. Paul, Minn.	September, 1906
W. A. Reed	New York City	September, 1904
T. H. Wheeler	New York City	September, 1905
H. E. Fletcher	Minneapolis, Minn.	September, 1905

1. Total number of stockholders at date of last election, 5,949.
2. Date of last meeting of stockholders for election of directors, September 3, 1903.
3. Give postoffice address of general office, St. Paul, Minn.
4. Give postoffice address of operating office, St. Paul, Minn.

MASON CITY & FORT DODGE RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:

a Main line.

5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
Mason City & Ft. Dodge R. R.	Hayfield, Minn.	Clarion, Iowa.	99.71	
	Clarion, Iowa.	Ft. Dodge, Iowa.	28.05	
	Spur to Depot.	Ft. Dodge, Iowa. ....	.79	
1 {	Ft. Dodge, Iowa.	Council Bluffs, Iowa.	182.87	
	Oelwein, Iowa.	Clarion, Iowa.	98.12	359.54
Lehigh Branch.	Ft. Dodge, Iowa.	Lehigh, Iowa.	15.69	
Coalville Branch.	Carbon Jct. Iowa.	Coalville, Iowa.	2.90	18.59
				878.18
5. Union Pacific.	Council Bluffs, Iowa. ..	Omaha Depot.	8.11	
	Omaha.	South Omaha.	6.89	10.00
Total.				888.18

OFFICERS.

Title.	Name.	Location of Office
President.	A. B. Stickney.	St. Paul, Minn.
First vice president.	A. F. Fairchild.	New York, N. Y.
Secretary.	H. S. Pace.	New York, N. Y.
Treasurer.	O. E. Seekworth.	St. Paul, Minn.
Assistant treasurer.	C. O. Kalman.	St. Paul, Minn.
General solicitor.	A. G. Briggs.	St. Paul, Minn.
Auditor.	C. O. Kalman.	St. Paul, Minn.
General manager.	S. C. Stickney.	St. Paul, Minn.
Assistant general manager.	Tracy Lyons.	St. Paul, Minn.
Chief engineer.	C. Munster.	St. Paul, Minn.
General superintendent.	G. A. Goodall.	St. Paul, Minn.
Division superintendent.	O. Cornelison.	Clarion, Iowa.
Traffic manager.	P. C. Stohr.	St. Paul, Minn.
General freight agent.	S. E. Stohr.	St. Paul, Minn.
District general freight agent.	S. D. Parkhurst.	Omaha, Neb.
General passenger agent.	J. P. Elmer.	Chicago, Ill.
Assistant general passenger agent.	R. F. Malone.	Chicago, Ill.
General ticket agent.	J. P. Elmer.	Chicago, Ill.
General baggage agent.	G. T. Spillman.	Chicago, Ill.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
A. B. Stickney.....	St. Paul, Minn.	May, 1904.
H. A. Hutchins.....	New York, N. Y.	May, 1904.
A. S. Fairchild.....	New York, N. Y.	May, 1904.
T. H. Wheeler.....	New York, N. Y.	May, 1904.
Myron Herrick.....	Cleveland, Ohio.....	May, 1904.

1. Total number of stockholders at date of last election, 8.
2. Date of last meeting of stockholders for election of directors, third Tuesday in May.
3. Give postoffice address of general office, St. Paul, Minn.
4. Give postoffice address of operating office, St. Paul, Minn.

WISCONSIN, MINNESOTA & PACIFIC RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:

- a Main line.
b Branch and spurs.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
a Wis., Minn. & Pacific Ry. Co.	Mankota, Minn.....	Red Wing, Minn.....	95.70	
	Red Wing, Minn.....	Osage, Iowa.....	118.20	
	Winona, Minn.....	Simpson, Iowa.....	54.20	268.10
b	Clay Bank Jct., Minn.....	Clay Bank, Minn.....	2.00	
	Red Wing, Minn.....	Sewer Pipe Works....	90	2.90
Total				271.00

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	A. B. Stickney	St. Paul, Minn.
President.....	F. B. Kellogg.....	St. Paul, Minn.
First Vice-president	A. B. Stickney.....	St. Paul, Minn.
Secretary.....	G. F. Phillee.....	St. Paul, Minn.
Treasurer.....	E. O. Barnard.....	St. Paul, Minn.
General solicitor.....	F. B. Kellogg.....	St. Paul, Minn.
Auditor	C. O. Kalman	St. Paul, Minn.
General manager.....	S. C. Stickney.....	St. Paul, Minn.
General superintendent	† A. Goodell.....	St. Paul, Minn.
Division superintendent.....	C. S. Weston.....	Red Wing, Minn.
Traffic Manager.....	P. C. Stohr.....	St. Paul, Minn.
General freight agent.....	S. E. Stohr.....	St. Paul, Minn.
Assistant general freight agt.....	W. E. Pinckney	St. Paul, Minn.
General passenger agent.....	J. P. Elmer	Chicago, Ill.
Asst. Gen. Passenger agent.....	R. F. Malone	Chicago, Ill.

ORGANIZATION.

Name of Directors.	Postoffice Address.	Date of Expiration of Term.
A. B. Stickney.....	St. Paul, Minn.	September, 1904
F. B. Kellogg.....	St. Paul, Minn.	September, 1904
Kenneth Clark.....	St. Paul, Minn.	September, 1904
O. A. Severance.....	St. Paul, Minn.	September, 1904
R. C. Wight.....	St. Paul, Minn.	September, 1904

- Total number of stockholders at date of last election, 6.
- Date of last meeting of stockholders for election of directors, September 11, 1903.
- Give postoffice address of general office, St. Paul, Minn.
- Give postoffice address of operating office, St. Paul, Minn.

Superior Division.....	North Milwaukee Green Bay.....	Champion.....	195.41	57.79	283.20
	Hilbert Junction.....	Spur.....	61	.....	.....
	Menasha.....	Appleton.....	20.44	.....	20.44
	Oconto Junction.....	Neenah.....	1.89	.....	1.89
	Ellis Junction.....	Oconto.....	11.94	.....	11.94
	Wausau Junction.....	Menominee.....	21.09	1.84	22.43
	Channing.....	Girard Junction.....	17.65	.....	17.65
	Kelso.....	Ontonagon.....	.....	92.87	92.87
		Crystal Falls.....	.....	6.94	6.94
La Crosse Division.....	Milwaukee(Reed St.) Watertown Junction.....	La Crosse.....	196.69	.....	196.69
	Portage City.....	Madison.....	36.48	.....	36.48
	Viroqua Junction.....	East Madison.....	33.01	.....	33.01
	North La Crosse.....	Viroqua.....	32.17	.....	32.17
		Onalaska.....	8.76	.....	8.76
Northern Division.....	Merrill Park.....	North Milwaukee.....	6.17	.....	6.17
	Chestnut St. Mil. North Milwaukee.....	North Milwaukee.....	6.29	.....	6.29
	Beaver Dam.....	Portage City.....	88.16	.....	88.16
	Fox Lake.....	Branch.....	2.09	.....	2.09
	Cement Line Jct.....	Branch.....	2.70	.....	2.70
	Grainville.....	Rock.....	1.06	.....	1.06
	Iron Ridge.....	North Lake.....	20.08	.....	20.08
	Horicon.....	Ford du Lac.....	80.94	.....	80.94
	Brandon.....	Berlin.....	42.80	.....	42.80
	Ripon.....	Markesan.....	11.49	.....	11.49
	Rush Lake Junction.....	Oshkosh.....	19.09	.....	19.09
		Winneconne.....	14.89	.....	14.89
Wisconsin Valley Division...	New Lisbon.....	Babcock.....	31.68	.....	31.68
	Tomah.....	Babcock.....	23.72	.....	23.72
	Babcock.....	Star Lake.....	151.58	.....	151.58
	Pittsboro Junction.....	Pittsboro.....	9.97	.....	9.97
	Dexter Junction.....	Vesper.....	8.42	.....	8.42
	Nekoosa.....	Ronsaka.....	27.65	.....	27.65
	Otia.....	Branch.....	2.92	.....	2.92
	Heinemann.....	Heinemann.....	7.60	.....	7.60
	Gleason.....	Gleason.....	8.56	.....	8.56
	Gleason.....	Southward.....	12.60	.....	12.60
River Division.....	North La Crosse.....	St. Paul.....	1.39	.....	1.39
	St. Paul.....	Minneapolis.....	8.30	.....	8.30
	St. Croix Junction.....	Stillwater.....	22.62	.....	22.62
Wabasha Division.....	Wabasha.....	Zumbrota.....	54.21	.....	54.21
Chippewa Valley Division	Wabasha.....	Chippewa Falls.....	61.18	.....	61.18
	Red Cedar Junction.....	Menomonee.....	16.82	.....	16.82
Hastings & Dakota Division...	South Minneapolis.....	Ortonville.....	177.27	.....	177.27
	Ortonville Junction.....	Aberdeen.....	1.47	.....	1.47
	Hastings.....	Benton Junction.....	53.71	.....	53.71
	Hopkins.....	Lake Minnetonka.....	7.84	.....	7.84
	Glencoe.....	Hutchinson.....	13.45	.....	13.45

PROPERTY OPERATED—CONTINUED.

Divisions.	Terminals.		Illinois.	Wisconsin.	Iowa.	Minnesota.	North Dakota.	South Dakota.	Missouri.	Michigan.	Total.
	From—	To—									
Hastings & Dakota Division.	Milbank..... Andover.....	Sisseton..... Hartem.....					17.20	87.24 38.71			87.24 55.91
Fargo Division.	Ortonville.....	Fargo.....				46.29	68.40	1.28			116.97
James River Division.	Mitchell..... Aberdeen..... Aberdeen..... Bowdle..... Everts..... Roscoe..... Eureka..... Linton..... Roscoe.....	Aberdeen..... Edgeley..... Bowdle..... Everts..... Eureka..... Linton..... Orient.....				31.61	128.68 52.72 57.02 40.65 26.89 14.05 40.99				128.65 64.83 57.02 40.65 26.89 49.15 40.99
Southern Minnesota Division.	La Crescent..... Woonsocket..... Wells..... Madison.....	Woonsocket..... Wessington Springs..... Mankato..... Bristol.....				296.22 88.80		97.20 15.59			388.42 15.59 88.80 103.02
Prairie du Chien Division.	Milwaukee..... Prairie du Chien..... Mazomanie..... Lone Rock.....	Prairie du Chien..... North McGregor..... Prairie du Sac..... Richland Center.....	195.86 1.14 10.37 16.22								196.93 1.20 10.87 16.22
Mineral Point Division.	Milton..... Brookhead..... Warren..... Calamine.....	Shullsburg..... New Glarus..... Mineral Point..... Platteville.....	76.84 22.78 81.28 17.14								76.84 22.78 82.29 17.14
Iowa & Minnesota Division.	Calmar..... Conover..... Austin..... Fairbault..... Northfield..... Farmington..... Mendota.....	Minneapolis..... Decorah..... Mason City..... Zumbrota..... Cannon Junction..... Mankato..... St. Paul.....	41.88 10.00 27.95			180.64 11.34 38.47 81.98 55.48 5.56					172.02 10.00 88.29 38.47 81.98 55.48 5.56
Iowa & Dakota Division.	North McGregor..... Beulah..... Spencer..... Rock Valley..... Marion Junction.....	Chamberlain..... Elkader..... Spirit Lake..... Hudson..... Running Water.....	291.48 19.20 20.18 8.99					149.77			441.25 19.20 20.18 9.89 62.85

St. Louis & Dakota Division	Manilla	St. Louis City	St. Louis City Junction	Scotland Junction	90.27	111.98	183.81	1,206.57	1,871.85	1,206.57	183.81	1,253.68	140.27	183.94	6,903.48
St. Louis City	St. Louis City	St. Louis City	St. Louis City Junction	Scotland Junction	90.27	111.98	183.81	1,206.57	1,871.85	1,206.57	183.81	1,253.68	140.27	183.94	6,903.48
Scotland	Scotland	Scotland	Scotland Junction	Scotland Junction	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Tripp	Tripp	Tripp	Tripp	Tripp	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Armour	Armour	Armour	Armour	Armour	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Napa	Napa	Napa	Napa	Napa	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Tyndall	Tyndall	Tyndall	Tyndall	Tyndall	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Elk Point	Elk Point	Elk Point	Elk Point	Elk Point	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Des Moines Division	Des Moines	Des Moines	Des Moines	Des Moines	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Des Moines	Des Moines	Des Moines	Des Moines	Des Moines	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Fonda	Fonda	Fonda	Fonda	Fonda	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Clive	Clive	Clive	Clive	Clive	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Rockwell City	Rockwell City	Rockwell City	Rockwell City	Rockwell City	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Rockwell City	Rockwell City	Rockwell City	Rockwell City	Rockwell City	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Rochelle & Southern Division	Steward	Steward	Steward	Steward	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Rochelle & Southern Division	Steward	Steward	Steward	Steward	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Steward	Steward	Steward	Steward	Steward	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Mendota	Mendota	Mendota	Mendota	Mendota	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Ladd	Ladd	Ladd	Ladd	Ladd	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Seatonville Junction	Seatonville Junction	Seatonville Junction	Seatonville Junction	Seatonville Junction	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97
Total	Total	Total	Total	Total	5.63	43.48	34.97	88.58	111.98	43.48	34.97	88.58	111.98	43.48	34.97

RECAPITULATION.

	Iowa.	Total.
Miles of road as per table attached	1,871.74	6,903.48
Deduct—one half joint mileage	.95	14.06
Miles owned	1,870.79	6,889.42
Add—one half joint mileage	.95	14.06
Miles used under contracts	68.90	224.18
Total miles operated	1,940.65	7,127.66

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	Roswell Miller	New York, N. Y.
President	A. J. Earling	Chicago, Ill.
Third vice president	J. H. Highland	Chicago, Ill.
Secretary	E. W. Adams	Milwaukee, Wis.
Treasurer	F. G. Ranney	Chicago, Ill.
Assistant treasurer	John McNab	Chicago, Ill.
General solicitor	Burton Hanson	Chicago, Ill.
General counsel	George R. Peck	Chicago, Ill.
Assistant general solicitor	H. H. Field	Chicago, Ill.
Assistant general solicitor	C. B. Keeler	Chicago, Ill.
Comptroller	H. G. Hangan	Chicago, Ill.
General auditor	W. N. Devinne	Chicago, Ill.
Assistant general auditor	W. F. Dudley	Chicago, Ill.
General manager	H. R. Williams	Chicago, Ill.
Assistant general manager	W. J. Underwood	Chicago, Ill.
Chief engineer	D. J. Whittemore	Chicago, Ill.
General superintendent	D. L. Bush	Chicago, Ill.
Assistant general superintendents	Two in number	
Division superintendents	Eighteen in number	
Superintendent of telegraph	N. J. Fry	Milwaukee, Wis.
General freight agent	E. S. Keeley	Chicago, Ill.
Assistant general freight agents	Four in number	
General passenger agent	F. A. Miller	Chicago, Ill.
Assistant general passenger agents	Three in number	
General baggage agent	W. D. Carriek	Milwaukee, Wis.
Land commissioner	H. S. Hangan	Milwaukee, Wis.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
J. Ogden Armour	Chicago	September, 1904
Frederick Layton	Milwaukee	September, 1904
Joseph Nulbank	New York	September, 1904
Samuel Spencer	New York	September, 1904
Frank S. Bond	New York	September, 1905
A. J. Earling	Chicago	September, 1905
Chas. W. Harkness	New York	September, 1905
Henry H. Rodgers	New York	September, 1905
James H. Smith	New York	September, 1905
Peter Gedes	New York	September, 1906
Roswell Miller	New York	September, 1906
Wm. Rockefeller	New York	September, 1906
John A. Stewart	New York	September, 1906

1. Total number of stockholders at date of last election, 5,832.
2. Date of last meeting of stockholders for election of directors, September 26, 1903.
3. Give postoffice address of general office, Chicago, Ill.
4. Give postoffice address of operating office, Chicago, Ill.

CHICAGO & NORTH-WESTERN RAILWAY COMPANY.
PROPERTY OPERATED.

MILES OF COMPLETED ROAD, JUNE 30, 1904.

Name and Terminals.		Total.	Illinois.	Iowa.	Wisconsin.	Michigan.	Minnesota.	South Dakota.	North Dakota.	Nebraska.	Wyoming.
From—	To—										
Lines represented by capital stock of Chicago & North-Western Railway:											
Chicago.....	Council Bluffs	491.00	187.88	838.12							
Chicago.....	Freeport	121.00	121.00								
Chicago.....	River (Chicago)	4.50	4.50								
South Branch Junction	Williams Bay	51.04	85.82		15.22						
Egin.....	Aurora	11.80	11.80								
St. Charles.....	Sycamore	4.64	4.64								
Cortland.....	Spring Valley	75.78	75.78								
Belvidere.....	Con. P. & B. U., Peoria	82.98	82.98								
Nelson.....	Anamosa (quarry)	73.57		73.57							
Clinton.....	Tipton	8.50		8.50							
Stanwood.....	Jewell Junction	59.09		59.09							
Cut Off near Cedar Rapids	Coal Banks	3.25		3.25							
Des Moines.....	Harlan (end of track)	41.11		41.11							
Boone.....	Audubon	17.00		17.00							
Manning.....	Muchakinock	64.00		64.00							
Belle Plaine.....	End of track (Buxton)	21.55		21.55							
Stark.....	Sanborn	241.20		140.83			100.37				
Belle Plaine.....	Elmore	164.56		164.22			.84				
Tama.....	Alden	26.40		26.40							
* Eldora Junction.	Hawarden (State Line)	145.20		145.20			12.26				
Eagle Grove.....	Fox Lake, Minn.	45.66		33.40							
Burt.....	Onawa	141.53		141.53							
Jewell Junction.	Carnarvon	13.00		13.00							
Mable River.....	Sargent's Bluff	99.87		99.87							
Wall Lake.....	Denison	24.80		24.80							
Boyer.....	Mondamin	61.80		61.80							
Missouri Valley.....	Stoux City	75.65		75.65							
California Junction	Deadwood, S. Dakota.	583.08		583.08							
Omaha.....	Arlington	27.76		4.82						451.54	
Fremont.....	Hastings	127.26								27.76	
Linwood.....	Kansas State Line, beyond Superior	124.14								127.26	
Platte River.....	Lincoln	45.11								124.14	
Junction, near Irvington	South Omaha, Inc. Con. to U. S. Yards & Omaha	10.36								45.11	
										10.86	

* Operated by Chicago, Iowa & Dakota Railroad Company prior to August 1, 1903.

PROPERTY OPERATED—CONTINUED.

Name of Terminals.		Total.	Illinois.	Iowa.	Wisconsin.	Michigan.	Minnesota.	South Dakota.	North Dakota.	Nebraska.	Wyoming.
From—	To—										
Lines represented by capital stock of Chicago & North-Western Railway Junction, near Scribner	Oakdale (Via Albion)	118.91								118.91	
		193.44						9.63		118.81	
Norfolk Junction.	Casper, Wyo.	153.46						14.19		58.02	180.46
Dakota Junction.	Hon Springs, So. Dakota	4.12						2.10			
Buffalo Gap, South Dakota	Beile Junction, So. Dak.	2.92						2.92			
Whitehead, South Dakota	Central City										
Gayville, South Dakota											
Narrow gauge above Deadwood, Inc. branches to mines.		17.84						17.84			
Chicago (North 40th avenue)	Fort Howard	249.20	60.73		172.47						
Appleton Water Power Extension	North Evanson	12.50	12.89								
Kenosha.		3.63			3.63						
Chicago.	Rockford.	72.10	44.03		28.07						
Milwaukee	Milwaukee	83.60	44.60		40.40						
Shelbygan	Fond du Lac	62.60			62.60						
Red Granite Junction	Marshfield	167.95			167.95						
Nekoosa Junction.	Red Granite	7.88			7.88						
Milwaukee	Nekoosa	6.88			6.88						
Galesha	Montfort	140.83			140.83						
Ipswich	Woodman	76.84	10.30		66.54						
Lancaster Junction.	Platteville	4.00			4.00						
Belvidere	Lancaster	12.04			12.04						
Janesville	Winona	227.00	21.00		206.57	13					
Winona Junction.	Afton.	6.10			6.10						
Winona Junction.	Janesville	18.08			18.08						
Winona Junction.	LaCrosse	3.87			3.87						
Green Bay	Green Bay	202.04			202.04						
Green Bay	Republic	10.45			10.45						
Wabie	Michigan	1.23			1.23						
Powers	Wabie	104.35			104.35						
Steger	Watersmeet	84.10			84.10						
Narenta	Amasa	34.86			34.86						
Branches to mines:											
Off main line		42.27			42.27						
Off R. & L. S. line		8.44			8.44						
Off Menominee River line.		30.19			30.19						
Off Ashland division.		31.22			31.22						
To Harborties off Ashland											
Lake Shore Junction		21.44			20.92	52					
Ashland, Wis		386.13			319.24	66.89					

PROPERTY OPERATED—CONTINUED.
RECAPITULATION.

Name of Terminals.		Total.	Illinois.	Iowa.	Wisconsin.	Michigan.	Minnesota.	South Dakota.	North Dakota.	Nebraska.	Wyoming.
From—	To—										
Represented by capital stock, C & N. W.	Railway.....	7,294.19	676.95	1,578.17	1,702.57	521.19	650.80	948.86	14.28	1,071.91	180.46
Proprietary lines.....	.....	19.81	8.25	.....	16.06	.....	.....	.....	.....	.....	.....
Leased lines.....	.....	60.02	.....	.....	60.02	.....	.....	.....	.....	.....	.....
Total.....	.....	7,373.52	685.20	1,578.17	1,778.65	521.19	650.80	948.86	14.28	1,071.91	180.46
Add trackage right.....	.....	8.73	.....	8.07	.....	.....	.....	.....	.....	5.66	.....
Council Bluffs (Broadway).....	South Omaha.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Peoria Junction.....	Union Passenger Depot,	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Omaha, Neb.....	Peoria.....	2.02	2.02	.....	.....	.....	.....	.....	.....	24.70	.....
Ladd.....	Blair, Neb.....	24.70	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Churehill, Ill.....	2.80	2.80	.....	.....	.....	.....	.....	.....	.....	.....
Grand total.....	.....	7,411.77	685.02	1,581.24	1,778.65	521.19	650.80	948.86	14.28	1,102.27	180.46

OFFICERS.

Title	Name	Location of Office.
President.....	Marvin Hughitt.....	Chicago, Ill.
First vice president.....	Eugene E. Osborn.....	New York, N. Y.
Second vice president.....	Marshall M. Kirkman.....	Chicago, Ill.
Third vice president.....	Hiram R. McCullough.....	Chicago, Ill.
Secretary.....	Eugene E. Osborn.....	New York, N. Y.
Treasurer.....	S. O. Howe.....	New York, N. Y.
General counsel.....	Lloyd W. Bowers.....	Chicago, Ill.
Auditor.....	J. E. Redfield.....	Chicago, Ill.
General manager.....	W. A. Gardner.....	Chicago, Ill.
Assistant general manager.....	R. H. Ashton.....	Chicago, Ill.
Chief engineer.....	Edward C. Carter.....	Chicago, Ill.
General superintendent.....	Wm. D. Cantillon.....	Chicago, Ill.
Assistant general superintendent.....	T. A. Lawson.....	Chicago, Ill.
Division superintendent.....	W. H. Whalen.....	Boone, Iowa.
Division superintendent.....	E. G. Schevenell.....	Mas n City, Iowa.
Division superintendent.....	G. J. Quigley.....	Eagle Grove, Iowa.
Division superintendent.....	F. Walters.....	Sioux City, Iowa.
Superintendent of telegraph.....	G. H. Thayer.....	Chicago, Ill.
Freight traffic manager.....	W. H. Hughitt, Jr.....	Chicago, Ill.
Passenger traffic manager.....	W. B. Kniskern.....	Chicago, Ill.
General freight agent.....	E. D. Brigham.....	Chicago, Ill.
General passenger agent.....	C. A. Cairns.....	Chicago, Ill.
General ticket agent.....	C. A. Cairns.....	Chicago, Ill.
General baggage agent.....	Frank D. Taylor.....	Chicago, Ill.
Land commissioner.....	Josiah F. Cleveland.....	Chicago, Ill.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Marvin Hughitt.....	Chicago, Ill.....	October, 1904
Frank Work.....	New York, N. Y.....	October, 1904
James Stillman.....	New York, N. Y.....	October, 1904
Oliver Ames.....	Boston, Mass.....	October, 1904
Zenas Crane.....	Dalton, Mass.....	October, 1904
W. K. Vanderbilt.....	New York, N. Y.....	October, 1905
F. W. Vanderbilt.....	New York, N. Y.....	October, 1905
H. McK Twombly.....	New York, N. Y.....	October, 1905
Byron L. Smith.....	Chicago, Ill.....	October, 1905
Cyrus H. McCormick.....	Chicago, Ill.....	October, 1905
Marshall Field.....	Chicago, Ill.....	October, 1905
Albert Keep.....	Chicago, Ill.....	October, 1906
Chauncey M. Depew.....	New York, N. Y.....	October, 1906
Samuel L. Barger.....	New York, N. Y.....	October, 1906
James C. Fargo.....	New York, N. Y.....	October, 1906
H. C. Frick.....	Pittsburg, Pa.....	October, 1906
David P. Kimball.....	Boston, Mass.....	October, 1909

1. Total number of stockholders at date of last election, 4,109.
2. Date of last meeting of stockholders for election of directors, June 4, 1903.
3. Postoffice address of general office, Chicago and New York.
4. Postoffice address of operating office, Chicago, Ill.

CHICAGO, IOWA & DAKOTA RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock.

a Main line.

The railroad property and franchises of this company were leased to the Chicago & North-western Railway Company, August 1, 1908, for the term of twenty-five years. On October 1, 1908, this company sold and conveyed its remaining interest in the railroad property to the Chicago & North-Western Railway Company which purchasing company assumed the debts, liabilities and obligations of the Chicago, Iowa & Dakota Railway Company.

The following report shows the operations of the Chicago, Iowa & Dakota Railway Company from July 1, 1908, to July 31, 1908, inclusive.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
Chicago, Iowa & Dakota Ry. Co. (Total main line represented by capital stock.)	Eldora Junction.....	Alden	26.40	
	.....	.....		26.40
Total.	.....	.....		26.40

OFFICERS.

Title.	Name.	Location of Office.
President	Marvin Hughitt	Chicago, Ill.
Vice president	M. M. Kirkman	Chicago, Ill.
Secretary	J. B. Redfield	Chicago, Ill.
Treasurer	M. M. Kirkman	Chicago, Ill.
General manager	H. C. Stuart	Eldora, Iowa.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Marvin Hughitt.	Chicago, Ill.	July, 1904.
M. M. Kirkman.	Chicago, Ill.	July, 1904.
J. B. Redfield.	Chicago, Ill.	July, 1904.
H. C. Stuart.	Eldora, Iowa	July, 1904.
H. R. McCullough.	Chicago, Ill.	July, 1904.
W. A. Gardner.	Chicago, Ill.	July, 1904.
W. H. Stennett.	Chicago, Ill.	July, 1904.

1. Total number of stockholders at date of last election, 8.
2. Date of last meeting of stockholders for election of directors, July 8, 1908.
3. Give postoffice address of general office, Chicago, Ill.
4. Give postoffice address of operating office, Eldora, Iowa.

CHICAGO, ST. PAUL, MINNEAPOLIS & OMAHA RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock.
 - a. Main line.
2. Proprietary companies whose entire capital stock is owned by this company.
5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of road named.
	From—	To—		
1. a Chicago, St. Paul, Minneapolis & Omaha.	Elroy	St. Paul	192.82	
	North Wisconsin Jct	Bayfield	177.57	
	Eau Claire	Spooner	81.51	
	Superior Junction	Duluth	71.70	
	St. Paul	LeMars	245.42	
	Missouri River at Covington	Omaha	128.06	
	St. Croix Draw Bridge	Stillwater Switch	4.55	
	Stillwater Junction	Stillwater	8.80	
	Hudson	Ellsworth	24.82	
	Merrillan	Marshfield	53.67	
	Ashland Junction	Ashland	4.38	
	Ashland Shore Line		1.31	
	West Eau Claire	Shaw's Mills	2.74	
	Fairchild	Mondovi	56.75	
	Menomonie Junction	Menomonie City	8.01	
	Lake Crystal	Elmore	45.43	
	Heron Lake	Pipestone	55.10	
	Madelia	Fairmont	25.83	
	Bingham Lake	Currie	55.68	
	Trent	Mitchell	180.73	
	Luverne	Doon	23.00	
	Coburn	Newcastle	26.96	
	Emerson	Norfolk	46.50	
	Wakefield	Hartington	53.78	
	Wayne	Woomfield	48.14	
	Emerald	Weston	56.87	
2. Chippewa Valley & N. W. Ry	Radisson Junction	Radisson	66.00	1,521.60
	Chippewa Falls	Yellow River	49.28	
5. St. Louis River Bridge, (Northern Pacific Ry.)	Superior	Rice's Point	1.59	85.23
	Great Northern Ry.	Minneapolis	11.40	
	Minneapolis & St. Louis R. R.	Merrim Junction	27.00	
	Illinois Central R. R.	LeMars	25.20	
	Sioux City Bridge Company..	Bridge across Missouri River and tracks at Sioux City	8.90	
	Chicago & North-Western Ry.	Sioux City		
		Sioux City Bridge Co's Track	.50	
Total mileage operated.....				69.59
				1,676.47

OFFICERS.

Title.	Name.	Location of Office.
President.....	Marvin Hughitt.....	Chicago, Ill.
First vice president.....	E. E. Osborn.....	New York, N. Y.
Second vice president.....	Jas. T. Clark.....	St. Paul, Minn.
Secretary.....	E. E. Woodman.....	Hudson, Wis.
Treasurer.....	S. O. Howe.....	New York, N. Y.
Assistant treasurer and third assistant secretary.....	R. H. Williams.....	New York, N. Y.
General attorney.....	Hierce Butler.....	St. Paul, Minn.
General counsel.....	Thomas Wilson.....	St. Paul, Minn.
Comptroller.....	L. A. Robinson.....	St. Paul, Minn.
Auditor of expenditures.....	W. H. Stennett.....	Chicago, Ill.
Local treasurer.....	C. P. Nash.....	St. Paul, Minn.
General manager.....	A. W. Trenholm.....	St. Paul, Minn.
Chief engineer.....	C. W. Johnson.....	St. Paul, Minn.
General superintendent.....	W. C. Winter.....	St. Paul, Minn.
Division superintendent.....	Wm. Bennett.....	St. Paul, Minn.
Division superintendent.....	L. F. Slaker.....	St. James, Minn.
Division superintendent.....	S. G. Strickland.....	Omaha, Neb.
Purchasing agent.....	Isaac Seddon.....	St. Paul, Minn.
Superintendent of telegraph.....	H. C. Hope.....	St. Paul, Minn.
General freight agent.....	H. M. Pearce.....	St. Paul, Minn.
Assistant general freight agent.....	E. B. Ober.....	St. Paul, Minn.
General passenger agent.....	T. W. Teasdale.....	St. Paul, Minn.
Assistant general passenger agent.....	G. H. McRae.....	St. Paul, Minn.
General baggage agent.....	E. F. Woode.....	St. Paul, Minn.
Car service agent.....	G. L. Osemann.....	St. Paul, Minn.
Superintendent of express.....	.....	.....
General claim agent.....	E. L. Poole.....	St. Paul, Minn.
Land commissioner.....	G. W. Bell.....	St. Paul, Minn.
Tax commissioner.....	T. A. Polleys.....	St. Paul, Minn.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
F. W. Vanderbilt.....	New York, N. Y.....	October, 1904
Wm. K. Vanderbilt.....	New York, N. Y.....	October, 1904
Albert Keep.....	Lake Geneva, Wis.....	October, 1904
H. McK. Twombly.....	New York, N. Y.....	October, 1904
Marvin Hughitt.....	Chicago, Ill.....	October, 1905
Byron L. Smith.....	Chicago, Ill.....	October, 1905
Chauncey M. Depew.....	New York, N. Y.....	October, 1905
David P. Kimball.....	Boston, Mass.....	October, 1905
Horace G. Burt.....	Omaha, Nebr.....	October, 1905
E. E. Osborn.....	New York, N. Y.....	October, 1906
Thomas Wilson.....	St. Paul, Minn.....	October, 1906
John M. Whitman.....	Chicago, Ill.....	October, 1906
John A. Humbird.....	St. Paul, Minn.....	October, 1906

1. Total number of stockholders at date of last election, 1,045.
2. Date of last meeting of stockholders for election of directors, June 6, 1903.
3. Give postoffice address of general office, St. Paul, Minn.
4. Give postoffice address of operating office, St. Paul, Minn.

CHICAGO, ROCK ISLAND & PACIFIC RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 - a Main line.
 - b Branches and spurs.
3. Line operated under lease for specified sum.
4. Line operated under contract, or where the rental is contingent upon earnings or other considerations.
5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From.	To—		
1. a Chicago, Rock Island & Pacific Railway Company.....	Chicago, Ill.....	Council Bluffs, Iowa.....	500.43	
	South Omaha, Neb.....	Colorado Springs, Colo.....	563.93	
	Davenport, Iowa.....	Atchison (Via St. Joseph, Mo.).....	334.00	
	Altamont (Jct. to St. Joe, Mo.).....	Levensworth (Jct. at Stillings) Kan.....	67.54	
	Edgerton Junction, Mo.....	Rushville Junction, Mo.....	24.61	
	St. Joseph, Mo.....	Caldwell, Kan.....	204.71	
	Horton Junction, Kan.....	N. W. H. B. of "Y" at Horton, Kan.....	1.93	
	Junction line to Caldwell, Kan.....	M. P. 172 at Herington, Kan.....	.57	
	Junction line to Salina, Kan.....	H. B. of Stock track, Herington, Kan.....	.94	
	U. P. Connection at Armourdale, Kan.....	Wyoming St., Kansas City, Mo.....	2.56	
	M. P. 236 south of Caldwell, Kan.....	State line South of Terral, I. T. I. T.....	225.41	
	M. P. 172 at Herington.....	State line South of Texhoma, I. T.....	322.77	
	Burlington, Iowa.....	Mainly Junction, Iowa (Junction with Iowa Central).....	224.55	
	Northwood, Iowa.....	State line South of Gordonville, Minn.....	70.55	
	Rosemount (Jct. C. M. & St. P.) Inver Grove, Minn.....	Newport (Jct. with C. M. & St. P.) West St. Paul.....	12.43	
	Junction south of Albert Lea, Minn.....	North of C. M. & St. P. crossing at Albert Lea, Minn.....	8.93	
	Waverly Junction, Iowa.....	Waverly, Iowa.....	70	
	Vinton, Iowa.....	Watertown, S. D.....	5.93	
	Gowrie, Iowa.....	Sibley, Iowa.....	875.97	
	Searcy, Ark.....	Des Arc, Ark.....	110.01	
			23.96	
				8,171.06

PROPERTY OPERATED—CONTINUED.

Name.	Terminals.		Miles of line for each class of roads named.
	From—	To—	
1. b Chicago, Rock Island & Pacific Railway Company.....	South Englewood, Ill.....	South Chicago, Ill.....	7.48
	South Englewood, Ill.....	Blue Island (dummy line).....	6.68
	Peoria (Bridge St.).....	Rock Island (20th St.).....	90.83
	Peoria, Ill.....	Iowa Junction, Ill.....	8.04
	Milan, Ill.....	Cable, Ill.....	22.97
	Preemption, Ill.....	Sherrard, Ill.....	5.00
	Wilton, Iowa.....	Lime Kilns, Iowa.....	6.15
	Newton, Iowa.....	Monroe, Iowa.....	17.02
	Des Moines, Iowa.....	Winterset, Iowa.....	41.03
	Somerset, Iowa.....	Indianola, Iowa.....	6.40
	Menlo, Iowa.....	Guthrie, Iowa.....	14.51
	Audubon, Iowa.....	Griswold, Iowa.....	56.34
	Harlan, Iowa.....	Carson, Iowa.....	23.61
	Washington, Iowa.....	Knoxville, Iowa (including Beecon Cut-Off).....	79.81
	Mount Zion, Iowa.....	Keosauqua, Iowa.....	4.50
	Storton, Kan.....	Jansen, Neb.....	107.07
	Fairbury, Neb.....	Nelson, Neb.....	51.65
	McFarland, Kan.....	Belleville, Kan.....	102.92
	Herlington, Kan.....	Salina, Kan.....	48.86
	Bucklin, Kan.....	Dodge City, Kan.....	24.57
	North End, O. Ter.....	Billings, O. Ter.....	24.75
	Kingfisher, O. Ter.....	Cashion, O. Ter.....	16.08
	Chandler, O. Ter.....	Guthrie, O. Ter.....	88.45
	Chickasha, Ind. Ter.....	Lindsay, Ind. Ter.....	24.75
	Chickasha, Ind. Ter.....	Mangum, O. Ter.....	97.87
	El Reno Cut-Off.....	Greenfield, O. Ter.....	2.01
	End, O. Ter.....	Waurika, O. Ter.....	64.74
	Bridgeport Cut-Off.....	Waurika, O. Ter.....	17.02
	Gulf Junction, O. Ter.....	Chattanooga, O. Ter.....	2.94
	Lawton, O. Ter.....	Decorah, Iowa.....	20.98
	Linn Junction, Iowa.....	Postville, Iowa.....	114.20
	Postville Junction, Iowa.....	Davenport, Iowa.....	8.20
	Elmira (via Bennett).....	Quarry, Iowa.....	54.52
	Platte, Iowa.....	Quarry, Iowa.....	2.96
	Bennett, Iowa.....	Clinton, Iowa.....	44.34
	Muscataine, Iowa.....	Montezuma, Iowa.....	57.81

3. Choctaw, Oklahoma & Gulf Railroad Company.....	1,751.07
White & Black River Valley Railroad Company.....	
Little Rock & Hot Springs Western Railroad.....	
3. Peoria & Bureau Valley Railroad Company.....	
4. Keokuk & Des Moines Railway.....	
Des Moines & Ft. Dodge Railroad.....	
5. Hannibal & St. Joseph Railroad.....	
Thornburg, Iowa.....	6.18
Elmira (via Iowa City).....	20.91
Ellsworth, Minn.....	42.49
Lake Park, Iowa.....	53.82
Worthington, Minn.....	1.27
Trosky, Minn.....	8.71
Dows, Iowa.....	70.84
Garner, Iowa.....	24.70
Estherville, Iowa.....	82.16
Wilton, Iowa.....	12.04
Hopfield, Ark.....	647.50
Little Rock, Ark.....	2.55
Prairie Creek Junction.....	.47
Hartford, Ark.....	.81
Benton, Ark.....	34.97
Butterfield, Ark.....	5.27
Near Howe, Ind. Ter.....	2.81
Near Hughes, Ind. Ter.....	.58
Near Lattie, Ind. Ter.....	.50
Near Lattie, Ind. Ter.....	.62
Near Wilburton, Ind. Ter.....	.06
Near Wilburton, Ind. Ter.....	.41
Near Wilburton, Ind. Ter.....	.49
Near Wilburton, Ind. Ter.....	.46
Near Hartshorne, Ind. Ter.....	8.06
Near Hartshorne, Ind. Ter.....	1.55
Near Gowan, Ark.....	.71
Near Hartshorne, Ind. Ter.....	.57
Near Halleyville, Ind. Ter.....	1.11
Near Halleyville, Ind. Ter.....	.62
Near Halleyville, Ind. Ter.....	1.10
Near Alderson, Ind. Ter.....	.86
Near Alderson, Ind. Ter.....	.83
Near South McAllister, Ind. Ter.....	1.04
Ardmore Junction, Ind. Ter.....	117.05
Tecumseh Junction, O. Ter.....	25.41
Geary, O. Ter.....	121.04
Ingersoll, O. Ter.....	15.56
Wilburton, Ind. Ter.....	7.16
Brinkley, Ark.....	54.80
Wiville, Ark.....	5.98
Hot Springs, Ark.....	21.97
Bureau, Ill.....	46.99
Keokuk, Iowa.....	102.81
Des Moines, Iowa.....	188.84
Des Moines & Ft. Dodge, Iowa.....	
Peoria & Bureau Valley Railroad Company.....	
Cameron Junction, Mo.....	
Kansas City, Mo.....	1,181.04
	801.15
	54.80

PROPERTY OPERATED—CONTINUED.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
Union Pacific Railroad.....	Kansas City, Mo.....	North Topeka, Kan.....	67.35	
Denver & Rio Grande Railroad.....	Council Bluffs, Iowa.....	South Omaha, Neb.....	7.08	
Chicago, Milwaukee & St. Paul Railway.....	Lincoln, Colorado.....	Denver, Colo.....	89.78	
Iowa Central Railway.....	Denver, Colorado.....	Pueblo, Colo.....	119.60	
Atchison Topeka & Santa Fe Railway.....	Comus Junction, Minn.....	Ro-emount, Minn.....	27.08	
St. Joseph & Grand Island Railroad.....	Newport, Minn.....	Minneapolis, Minn.....	18.13	
Atchison & Eastern Bridge Company.....	Manly Junction, Iowa.....	Northwood, Iowa.....	11.32	
Leavenworth Terminal Railroad & Bridge Company.....	At Lindsay, O. Ter.....	Union Depot—P. & P. U. Ry.....	.75	
Illinois Central Railroad Company.....	Peoria Ill. (Bridge St.).....	Edwood, Kan.....	.22	
St. Louis & San Francisco Railroad.....	St. Joseph, Mo.....	Atchison, Kan.....	.86	
	Winthrop, Mo.....	Leavenworth, Kan.....	1.10	
	Stillings, Junction, Mo.....	St. Dodge, Iowa.....	2.20	
	Tara, Iowa.....	Bridge Sidings, Ark.....	3.86	
	Memphis (U. D.) Tenn.....			
Total mileage operated.....				408.43
				6,760.74

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	D. G. Reid	New York.
Chairman of the executive committee	L. F. Loree	New York.
President	B. L. Winchell	Chicago.
First vice president	Robert Mather	New York.
Second vice president	J. F. Stevens	Chicago.
Secretary and treasurer	G. H. Crosby	Chicago.
General counsel	Robert Mather	New York.
General attorney	R. A. Jackson	Chicago.
General attorney	M. A. Low	Topeka, Kan.
Comptroller	W. W. Stevenson	Chicago.
Assistant comptroller	F. Nay	Chicago.
Auditor disbursements	C. W. McGuire	Chicago.
Auditor freight traffic	W. H. Burns	Chicago.
Auditor passenger traffic	D. Laughlin	Chicago.
General manager	H. I. Miller	Chicago.
Assistant to general manager	W. G. Bierd	Chicago.
Chief engineer	W. L. Darling	Chicago.
General superintendent transportation	C. E. McKim	Chicago.
Assistant superintendent transportation	W. M. Hobbs	Chicago.
General superintendent	H. J. Slifer	Chicago.
General superintendent	H. S. Cable	Cedar Rapids, Iowa
General superintendent	J. O. Crockett	Kansas City, Mo.
General superintendent	F. O. Melcher	Little Rock, Ark.
Division superintendent	C. H. Hubbell	Chicago.
Division superintendent	J. R. Blair	Kansas City, Mo.
Division superintendent	L. B. Allen	Rock Island, Ill.
Division superintendent	J. B. Smalley	Des Moines, Iowa.
Division superintendent	W. H. Given	Des Moines, Iowa.
Division superintendent	W. S. Tineman	Trenton, Mo.
Division superintendent	C. W. Jones	Topeka, Kan.
Division superintendent	C. J. Wilson	Fairbury, Neb.
Division superintendent	A. T. Abbott	Colo. Springs, Colo.
Division superintendent	G. A. Merrill	Oklahoma City, O. T.
Division superintendent	R. R. Sutherland	Dalhart, Texas.
Division superintendent	H. P. Greenough	Cedar Rapids, Iowa
Division superintendent	C. L. Brown	Katherville, Iowa.
Division superintendent	W. M. Whinton	Little Rock, Ark.
Division superintendent	H. M. Hallock	Chickasha, I. T.
Superintendent telegraph and mails	J. O. Crockett	Chicago.
Freight traffic manager	J. F. Holden	Chicago.
Assistant freight traffic manager	H. Gower	Chicago.
General freight agent	E. B. Boyd	Chicago.
General freight agent	H. H. Embry	Kansas City, Mo.
General freight agent	H. W. Morrison	Little Rock, Ark.
Assistant general freight agent	T. H. Simmons	Chicago.
Assistant general freight agent	H. A. Snyder	Chicago.
Assistant general freight agent	H. H. Seaverns	Chicago.
Assistant general freight agent	R. G. Brown	Minneapolis, Minn.
Assistant general freight agent	F. J. Shubert	Chicago.
Assistant general freight agent	G. B. Albright	St. Louis, Mo.
Assistant general freight agent	L. F. Kimball	Denver, Colo.
Assistant general freight agent	M. A. Patterson	Kansas City, Mo.
Assistant general freight agent	S. H. Johnson	Little Rock, Ark.
Passenger traffic manager	John Sebastain	Chicago.
General passenger agent	L. M. Allen	Chicago.
Assistant general passenger agent	W. J. Leahy	St. Louis, Mo.
General passenger agent	G. H. Lee	Little Rock, Ark.
General baggage agent	G. W. Duback	Chicago.
Real estate and tax agent	J. T. Maher	Chicago.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of expiration of term.
B. F. Yoakum	New York	1904
B. L. Winchell	Chicago	1904
Geo. S. Brewster	New York	1904
Wm. H. Moore	New York	1904
W. B. Leeds	New York	1905
Marshall Field	Chicago	1905
D. G. Reid	New York	1905
L. F. Loree	New York	1905
E. R. Cable	Chicago	1905
Jas. H. Moore	Chicago	1905
F. L. Hine	New York	1905
A. E. Orr	New York	1905
Ogden Mills	New York	1905

1. Total number of stockholders at date of last election, 612.
2. Date of last meeting of stockholders for election of directors, October 8, 1903.
3. Give postoffice address of general office, Chicago, Ill.
4. Give postoffice of operating office, Chicago, Ill.

COLFAX NORTHERN RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock.

a Main line.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a Colfax Northern Railroad Company	Colfax, Iowa	Valeria, Iowa	6	6
Total			6	6

OFFICERS.

Title.	Name.	Location of Office.
President	Mrs. T. N. Hooper, Jr. .	Des Moines, Iowa.
Vice-president	Leland Windsor	Des Moines, Iowa.
Secretary	Frank B. Hooper	Colfax, Iowa.
Treasurer	Frank B. Hooper	Colfax, Iowa.
General superintendent	Frank B. Hooper	Colfax, Iowa.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Hooper, Jr. Mrs. T. N.	Des Moines, Iowa.	June 16, 1905
Windsor, Leland	Des Moines, Iowa.	June 16, 1905
Parrish, J. L.	Des Moines, Iowa.	June 16, 1905
Wheelock, M. B.	Colfax, Iowa.	June 16, 1905
Hooper, Frank B.	Colfax, Iowa.	June 16, 1905

1. Total number of stockholders at date of last election, 5.
2. Date of last meeting of stockholders for election of directors, June 16, 1904.
3. Give postoffice address of general office, Colfax, Iowa.
4. Give postoffice address of operating office, Colfax, Iowa.

CROOKED CREEK RAILROAD AND COAL COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 a Main line.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a Crooked Creek Railroad & Coal Company	Lehigh, Iowa	Webster City, Iowa	17.61	17.61

OFFICERS.

Title.	Name.	Location of Office.
President	A. K. Hamilton	Milwaukee, Wis.
First vice president	J. Q. Burnham	Milwaukee, Wis.
Secretary	F. E. Willson	Webster City, Iowa
Treasurer	L. A. McMurray	Webster City, Iowa
Auditor	W. H. Whiteford	Lehigh, Iowa
General manager	F. E. Willson	Webster City, Iowa
General freight agent	F. E. Willson	Webster City, Iowa
General passenger agent	F. E. Willson	Webster City, Iowa

ORGANIZATION.

Names of Directors	Postoffice Address.	Date of Expiration of Term.	
F. E. Willson	Webster City, Iowa	September 20,	1904
Geo. E. Burnham	Milwaukee, Wis.	September 20,	1904
John Q. Burnham	Milwaukee, Wis.	September 20,	1904
A. K. Hamilton	Milwaukee, Wis.	September 20,	1904
F. P. Stone	Oconomowoc, Wis.	September 20,	1904

1. Total number of stockholders at date of last election, 14.
2. Date of last meeting of stockholders for election of directors, September 15, 1903.
3. Give postoffice address of general office, Lehigh, Iowa.
4. Give postoffice address of operating office, Webster City, Iowa.

DAVENPORT, ROCK ISLAND & NORTHWESTERN RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock.
 - a Main line.
5. Line operated under trackage rights

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a Davenport, Rock Island & Northwestern Railway Co..	Clinton, Iowa.....	Silvis Mines, Rock Island County, Ill.	46.76	46.76
5. Chicago, Milwaukee & St. Paul Railway	Waterworks, Davenport, Iowa..	Iowa Street, Davenport, Iowa..	.72	
Chicago, Burlington & Quincy Railway	Seventeenth Street, Rock Island, Ill. ...	Thirty-eighth Street, Rock Island, Ill.....	1.45	2.17
Total.....				48.98

OFFICERS.

Title.	Name.	Location of Office.
President.....	Frederic A. Delano.....	Chicago, Ill.
Vice president.....	Jas. C. Hutchins.....	Chicago, Ill.
Secretary.....	P. L. Hinrichs.....	Davenport, Iowa.
Treasurer.....	J. H. Ellis.....	Davenport, Iowa.
Auditor and assistant treasurer.....	O. B. Grant	Davenport, Iowa.
General manager		

ORGANIZATION

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
H. R. Williams	Chicago, Ill.....	January 17, 1905
James H. Hiland	Chicago, Ill.....	January 17, 1905
Herman H. Field	Chicago, Ill.....	January 17, 1905
James C. Hutchins	Chicago, Ill.....	January 17, 1905
Charles V. Carpenter	Chicago, Ill.....	January 17, 1905
Henry W. Weiss	Chicago, Ill.....	January 17, 1905
Frederic A. Delano.....	Chicago, Ill.....	January 17, 1905

1. Total number of stockholders at date of last election. 9.
2. Date of last meeting of stockholders for election of directors, January 19, 1904.
3. Postoffice address of general office, Davenport, Iowa.
4. Postoffice address of operating office, Davenport, Iowa.

DES MOINES, IOWA FALLS & NORTHERN RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 a Main line.

Name.	Terminals.		Miles of line for each road named.
	From—	To—	
Des Moines, Iowa Falls & Northern Railway Company.....	Iowa Falls.....	Des Moines...	70.44

OFFICERS.

Title.	Name.	Location of Office.
President	E. S. Ellsworth.....	Iowa Falls, Iowa.
First vice president	Wm. Welden	Iowa Falls, Iowa.
Secretary	J. H. Funk	Iowa Falls, Iowa.
Treasurer	W. H. Woods.....	Iowa Falls, Iowa.
General solicitor.....	J. H. Funk	Iowa Falls, Iowa.
Auditor	W. J. Souder	Iowa Falls, Iowa.
Superintendent.....	W. J. Souder	Iowa Falls, Iowa.
General freight agent.....	R. A. Belding	Des Moines, Iowa.
General passenger agent.....	R. A. Belding	Des Moines, Iowa.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
E. S. Ellsworth.....	Iowa Falls, Iowa.....	December 13, 1904
Wm. Welden	Iowa Falls, Iowa.....	December 13, 1904
J. H. Funk.....	Iowa Falls, Iowa.....	December 13, 1904
W. H. Woods.....	Iowa Falls, Iowa.....	December 13, 1904
W. V. Shipley.....	Iowa Falls, Iowa.....	December 13, 1904
Geo. A. Fernald.....	Boston, Mass.....	December 13, 1904
Geo. A. W. Dodge.....	Boston, Mass.....	December 13, 1904

2. Date of last meeting of stockholders for election of directors, December 14, 1903.
3. Give postoffice address of general office, Iowa Falls, Iowa.
4. Give postoffice address of operating office, Iowa Falls, Iowa.

DES MOINES UNION RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 α Main line.

Name.	Terminals.		Miles of line for each road named.
	From—	To—	
1. α Des Moines Union Railway Company	Des Moines	Des Moines	4

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	F. C. Hubbell	Des Moines, Iowa.
President	F. C. Hubbell	Des Moines, Iowa.
First vice president	H. D. Thompson	Des Moines, Iowa.
Secretary	F. M. Hubbell	Des Moines, Iowa.
Treasurer	H. D. Thompson	Des Moines, Iowa.
Auditor	E. G. Mitchell	Des Moines, Iowa.
Chief engineer	A. L. Morgan	Des Moines, Iowa.
General superintendent	J. A. Wagner	Des Moines, Iowa.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
F. C. Hubbell	Des Moines, Iowa	January, 1905
F. M. Hubbell	Des Moines, Iowa	January, 1905
H. D. Thompson	Des Moines, Iowa	January, 1905
Cyrus Kirk	Des Moines, Iowa	January, 1905
C. Huttenlocher	Des Moines, Iowa	January, 1905
J. Ramsey, Jr	Des Moines, Iowa	January, 1905
A. J. Earlings	Des Moines, Iowa	January, 1905
H. R. Williams	Des Moines, Iowa	January, 1905

1. Total number of stockholders at date of last election, 12.
2. Date of last meeting of stockholders for election of directors, January 7, 1904.
3. Give postoffice address of general office, Des Moines, Iowa.
4. Give postoffice address of operating office, Des Moines, Iowa.

DES MOINES WESTERN RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
a Main line.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
Des Moines Western	East Des Moines.....	East Des Moines.....	4	4

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	F. M. Hubbell.....	Des Moines, Iowa.
President.....	F. M. Hubbell	Des Moines, Iowa.
Secretary.....	H. D. Thompson	Des Moines, Iowa.
Treasurer	H. D. Thompson	Des Moines, Iowa.
Auditor	H. E. Bates.....	Des Moines, Iowa.
General superintendent.....	C. H. Huston.....	Des Moines, Iowa.

ORGANIZATION.

Name of Directors.	Postoffice Address.	Date of Expiration of Term.
F. M. Hubbell.....	Des Moines, Iowa	
H. D. Thompson.....	Des Moines, Iowa	
E. S. Ellsworth	Iowa Falls, Iowa	
O. Huttenlocker.....	Des Moines, Iowa	
Wm. Weldon.....	Iowa Falls, Iowa	

- Total number of stockholders at date of last election, 8.
- Date of last meeting of stockholders for election of directors, January 7, 1904.
- Give postoffice address of general office, Des Moines, Iowa.
- Give postoffice address of operating office, Des Moines, Iowa.

DUBUQUE & SIOUX CITY RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:

a Main line.

b branches and spurs.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1 a Dubuque & Sioux City R. R.	Dubuque, Iowa.....	Sioux City, Iowa.....		823.26
1 b Dubuque & Sioux City R. R.	Manchester, Iowa.....	Cedar Rapids, Iowa....	41.85	
	Onawa, Iowa.....	Sioux Falls, So. Dak....	185.58	
	Tara, Iowa.....	Council Bluffs, Iowa....	183.33	
	Cedar Falls Junction..	Glenville Junct., Minn..	94.55	
	Stacyville Jct., Iowa..	Stacyville, Iowa,	7.93	
				433.80
Total.....				759.56

OFFICERS.

Title.	Name.	Location of Office.
President.....	Stuyvesant Fish.....	New York City.
Vice-president.....	John C. Welling.....	Chicago.
Second vice-president.....	E. C. Woodruff.....	Elizabeth, N. J.
Secretary and assistant treasurer.....	J. F. Merry.....	Dubuque, Iowa.
Treasurer.....	E. T. H. Gibson.....	New York City.
Local treasurer.....	J. F. Titus.....	Chicago.
Assistant secretary.....	Chas. H. Wenman.....	New York City.
Comptroller.....	J. O. Welling.....	Chicago.
Assistant comptroller.....	Con. F. Krebs.....	Chicago.
General manager.....	J. T. Harahan.....	Chicago.
General superintendent.....	F. B. Harriman.....	Dubuque, Iowa.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Stuyvesant Fish.....	New York City.....	October, 1904
E. H. Harriman.....	New York City.....	October, 1904
E. T. H. Gibson.....	New York City.....	October, 1904
J. W. Auchincloss.....	New York City.....	October, 1904
J. C. Welling.....	Chicago.....	October, 1904
J. T. Harahan.....	Chicago.....	October, 1904
J. V. Rider.....	Dubuque, Iowa.....	October, 1904
M. M. Walker.....	Dubuque, Iowa.....	October, 1904
F. D. Stout.....	Chicago.....	October, 1904
O. O. Tolerton.....	Sioux City, Iowa.....	October, 1904
A. E. Loomis.....	Fort Dodge, Iowa.....	October, 1904
W. H. Torbert.....	Dubuque, Iowa.....	October, 1904
J. W. Conchar.....	Dubuque, Iowa.....	October, 1904
W. G. Dows.....	Cedar Rapids, Iowa.....	October, 1904
Geo. E. Lichty.....	Waterloo, Iowa.....	October, 1904

1. Total number of stockholders at date of last election, 80.
2. Date of last meeting of stockholders for election of officers, October 15, 1903.
3. Give postoffice address of general office, Dubuque, Iowa.
4. Give postoffice address of operating office, Central Station, Chicago.

IOWA CENTRAL RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 - a Main line.
 - b Branches and spurs.
4. Line operated under contract, or where the rental is contingent upon earnings or other considerations.
5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named
	From—	To—		
1. a Main line.....	Northwood, Iowa.....	Albia, Iowa.....	188.06	375.06
Eastern division.....	Oskaloosa, Iowa.....	Iowa-Ill. State line....	96.90	
Illinois division.....	Iowa-Ill. State line....	Iowa Jct., Ill.....	89.24	
1. b Belmont branch.....	Hampton, Iowa.....	Belmont, Iowa.....	22.20	127.21
Story City branch.....	Minerva Jct., Iowa.....	Story City, Iowa.....	34.51	
State Center branch.....	Newburg, Iowa.....	State Center, Iowa.....	26.64	
Montezuma branch.....	G. & M. Jct., Iowa.....	Montezuma, Iowa.....	18.81	
Newton branch.....	New Sharon, Iowa.....	Newton, Iowa.....	27.75	
	Lynnville Jct., Iowa.....	Lynnville, Iowa.....	2.50	
4. Iowa Central & Western R. R.	Belmont, Iowa.....	Algona, Iowa.....	37.00	37.00
5. Main line.....	Northwood, Iowa.....	Albert Lea, Minn.....	16.98	
Illinois division.....	Iowa Jct., Ill.....	Peoria, Ill.....	2.80	19.16
Total.....				558.43

OFFICERS.

Title.	Name.	Location of Office.
President.....	Edwin Hawley.....	New York, N. Y.
Vice president.....	F. H. Davis.....	New York, N. Y.
Vice president.....	L. F. Day.....	Minneapolis, Minn.
Secretary.....	A. C. Doan.....	New York, N. Y.
Treasurer.....	F. H. Davis.....	New York, N. Y.
Assistant treasurer.....	Joseph Gaskell.....	Minneapolis, Minn.
General solicitor.....	Geo. W. SeEVERS.....	Oskaloosa, Iowa.
Auditor.....	L. G. Scott.....	Minneapolis, Minn.
General manager.....	L. F. Day.....	Minneapolis, Minn.
Chief engineer.....	Howard G. Kelley.....	Minneapolis, Minn.
General superintendent.....	M. Sweeney.....	Minneapolis, Minn.
Superintendent.....	C. S. Hayden.....	Oskaloosa, Iowa.
Superintendent of telegraph.....	F. E. Martin.....	Oskaloosa, Iowa.
Traffic manager.....	J. N. Tittmore.....	Peoria, Ill.
Assistant general freight agent.....	S. G. Lutz.....	Peoria, Ill.
Assistant general freight agent.....	H. F. Marsh.....	Peoria, Ill.
General passenger agent.....	A. B. Cutts.....	Minneapolis, Minn.
General ticket agent.....	A. B. Cutts.....	Minneapolis, Minn.
General baggage agent.....	A. B. Cutts.....	Minneapolis, Minn.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Henry A. Gardner.....	Chicago, Ill.....	September, 1904
L. F. Day.....	Minneapolis, Minn.....	September, 1904
Geo. R. Morse.....	New York, N. Y.....	September, 1904
Paul Morton.....	Chicago, Ill.....	September, 1905
Geo. E. Searles.....	New York, N. Y.....	September, 1905
Horace J. Morse.....	New York, N. Y.....	September, 1905
L. C. Weir.....	New York, N. Y.....	September, 1906
Edwin Langdon.....	New York, N. Y.....	September, 1906
Russell Sage.....	New York, N. Y.....	September, 1906
Edwin Hawley.....	New York, N. Y.....	September, 1907
F. H. Davis.....	New York, N. Y.....	September, 1907
Geo. Crocker.....	New York, N. Y.....	September, 1907
T. P. Shonts.....	Chicago, Ill.....	September, 1908
E. C. Bradley.....	New York, N. Y.....	September, 1908
H. E. Huntington.....	New York, N. Y.....	September, 1908

1. Total number of stockholders at date of last election, 717.
2. Date of last meeting of stockholders for election of directors, September 4, 1903.
3. Give postoffice address of general office, Minneapolis, Minn.
4. Give postoffice address of operating office, Minneapolis, Minn.

ALBIA & CENTERVILLE RAILWAY COMPANY.

PROPERTY OPERATED.

Railroad line represented by capital stock :

1. a Main line.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a Albia & Centerville Railway company	Albia Iowa.....	Centerville, Iowa.....	24.44	
Total				24.44

OFFICERS.

Title	Name.	Location of Office.
President.....	Russell Sage	New York, N. Y.
Vice president.....	T. P. Shorts.....	New York, N. Y.
Secretary.....	J. J. Slocum.....	New York, N. Y.
Treasurer.....	Russell Sage	New York, N. Y.
Assistant treasurer.....	C. W. Osborne	New York, N. Y.
General solicitor.....	Geo. W. Seevera	Oskaloosa, Iowa.
Auditor.....	L. G. Scott.....	Minneapolis, Minn.
General manager.....	L. F. Day	Minneapolis, Minn.
Chief engineer.....	H. G. Kelley	Minneapolis, Minn.
General superintendent.....	M. Sweeney	Minneapolis, Minn.
Superintendent.....	C. S. Hayden.....	Oskaloosa, Iowa.
Superintendent of telegraph.....	F. E. Martin.....	Oskaloosa, Iowa.
Traffic manager.....	J. M. Tittmore.....	Peoria, Ill.
Assistant General freight agent.....	S. G. Lutz.....	Peoria, Ill.
Assistant general freight agent.....	H. F. Marsh.....	Peoria, Ill.
General passenger agent.....	A. B. Cutts.....	Minneapolis, Minn.
General ticket agent.....	A. B. Cutts.....	Minneapolis, Minn.
General baggage agent.....	A. B. Cutts.....	Minneapolis, Minn.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Russell Sage	New York, N. Y.	May 4, 1905
T. P. Shorts.....	New York, N. Y.	May 4, 1905
J. J. Slocum.....	New York, N. Y.	May 4, 1905
C. W. Osborne.....	New York, N. Y.	May 4, 1905
E. C. Osborne.....	New York, N. Y.	May 4, 1905

1. Total number of stockholders at date of last election, 8.
2. Date of last meeting of stockholders for election of directors, May 4, 1904.
3. Give postoffice address of general office, 31 Nassau Street, New York, N. Y.
4. Give postoffice address of operating office, Minneapolis, Minn.

MANCHESTER & ONEIDA RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 a Main line.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a Manchester & Oneida Railway Company	Manchester	Oneida	8	8

OFFICERS.

Title.	Name.	Location of Office.
President	A. Hollister	Manchester, Iowa.
First vice-president	M. F. LeRoy	
Secretary	H. C. Haebert	
Treasurer	C. J. Seeds	
General solicitor	Fred Blair	
Auditor	Joseph Hutchinson	
Chief engineer	D. H. Young	
Traffic manager	J. L. Kelsey	
General freight agent	Joseph Hutchinson	
General passenger agent	N. H. Hoyt	

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
A. S. Blair	Manchester, Iowa	1st Tuesday in April, 1907
E. M. Carr	Manchester, Iowa	1st Tuesday in April, 1906
M. F. LeRoy	Manchester, Iowa	1st Tuesday in April, 1906
E. H. Hoyt	Manchester, Iowa	1st Tuesday in April, 1906
E. B. Robinson	Manchester, Iowa	1st Tuesday in April, 1906
C. J. Seeds	Manchester, Iowa	1st Tuesday in April, 1906
L. Matthews	Manchester, Iowa	1st Tuesday in April, 1907
William Hockaday	Manchester, Iowa	1st Tuesday in April, 1907
J. J. Hoeg	Manchester, Iowa	1st Tuesday in April, 1907
W. N. Wolcott	Manchester, Iowa	1st Tuesday in April, 1906
A. A. Morse	Manchester, Iowa	1st Tuesday in April, 1905
A. Hollister	Manchester, Iowa	1st Tuesday in April, 1905
Joseph Hutchinson	Manchester, Iowa	1st Tuesday in April, 1907
H. C. Haebert	Manchester, Iowa	1st Tuesday in April, 1906
B. W. Jewell	Omaha, Neb	1st Tuesday in April, 1905

1. Total number of stockholders at date of last election, 225.
2. Date of last meeting of stockholders for election of directors, first Tuesday in April, 1904.
3. Postoffice address of general office, Manchester, Iowa.
4. Postoffice address of operating office, Manchester, Iowa.

MINNEAPOLIS & ST. LOUIS RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock;
 - a Main line.
 - b Branches and spurs.
5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a The Minneapolis & St. Louis R.R.	Minneapolis, Minn....	Angus, Iowa.....		280.04
1. b The Minneapolis & St. Louis R.R.	Kale Junction, Iowa....	Kale, Iowa.....	1.48	
	Hopkins, Minn.....	Watertown, S. D.....	215.10	
	Manitou Jct. Minn.....	Tonka Bay, Minn.....	1.45	
	Winthrop, Minn.....	Storm Lake, Iowa.....	153.68	
5. Northern Pacific Railway Co.	St. Paul, Minn.....	Minneapolis, Minn.....		371.60
				10.11
Total.....				641.84

OFFICERS.

Title.	Name.	Location of Office.
President.....	Edwin Hawley.....	New York, N. Y.
Vice president.....	L. F. Day.....	Minneapolis, Minn.
Secretary and assistant treasurer.....	Joseph Gaskell.....	Minneapolis, Minn.
Treasurer.....	F. H. Davis.....	New York, N. Y.
General attorney.....	Albert E. Clarke.....	Minneapolis, Minn.
Auditor.....	L. G. Scott.....	Minneapolis, Minn.
General manager.....	L. F. Day.....	Minneapolis, Minn.
Chief engineer.....	Howard G. Kelley.....	Minneapolis, Minn.
General superintendent.....	M. Sweeney.....	Minneapolis, Minn.
General freight agent.....	W. M. Hopkins.....	Minneapolis, Minn.
Assistant general freight agent.....	C. P. Eastman.....	Minneapolis, Minn.
General passenger agent.....	A. B. Cutts.....	Minneapolis, Minn.
General ticket agent.....	A. B. Cutts.....	Minneapolis, Minn.
General baggage agent.....	A. B. Cutts.....	Minneapolis, Minn.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Edwin Hawley.....	New York, N. Y.....	October, 1904
F. E. Palmer.....	New York, N. Y.....	October, 1904
L. C. Weir.....	New York, N. Y.....	October, 1904
Geo. Crocker.....	New York, N. Y.....	October, 1905
H. E. Huntington.....	New York, N. Y.....	October, 1905
Edwin Langdon.....	New York, N. Y.....	October, 1905
F. H. Davis.....	New York, N. Y.....	October, 1905
J. E. Searles.....	New York, N. Y.....	October, 1905
L. F. Day.....	Minneapolis, Minn.....	October, 1905

1. Total number of stockholders at date of last election, 550.
2. Date of last meeting of stockholders for election of directors, October 6, 1905.
3. Give postoffice address of general office, Minneapolis, Minn.
4. Give postoffice address of operating office, Minneapolis, Minn.

MUSCATINE NORTH & SOUTH RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock.
 a Main line.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
Muscatine North & South Railroad Company	Muscatine, Iowa.	Elrick Junction, Iowa.	23.67	

OFFICERS.

Title.	Name.	Location of Office.
President.....	W. M. Gorham.....	Philadelphia.
First vice-president.....	H. F. Balch.....	Minneapolis.
Secretary.....	Henry Jayne.....	Muscatine.
Treasurer.....		
General solicitor.....	Henry Jayne.....	Muscatine.
Attorney, or general counsel.....		
Auditor.....	Geo. Reeder.....	Muscatine.
General manager.....	Chas. Howard.....	Muscatine.
Superintendent of telegraph.....	J. A. Coe.....	Muscatine.
Traffic manager.....	Chas. Howard.....	Muscatine.

ORGANIZATION.

Name of Directors.	Postoffice Address.	Date of Expiration of Term.
H. F. Balch.....	Minneapolis.....	.....
M. J. Peppard.....	Minneapolis.....	.....
J. A. Nelson.....	Minneapolis.....	.....
W. M. Gorham.....	Philadelphia.....	.....
H. W. Hussig.....	Muscatine.....	.....
P. M. Musser.....	Muscatine.....	.....
Henry Jayne.....	Muscatine.....	.....

1. Total number of stockholders at date of last election.
2. Date of last meeting of stockholders for election of directors, January 14, 1902.
3. Give postoffice address of general office, Muscatine, Iowa.
4. Give postoffice address of operating office, Muscatine, Iowa.

This Railroad Company was placed in hands of receiver, March 23, 1903, by order of United States Circuit Court for the southern district of Iowa.

NEWTON & NORTHWESTERN RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock.
a Main line.
2. Proprietary companies whose entire capital stock is owned by this company.

Name.	Terminals.		Miles of line for each road named.
	From—	To—	
1. a Newton & Northwestern R. R. Co.	Newton, Iowa.....	Rockwell City, Iowa..	102.5
2. Boone Coal & Mining Co.—Lessee ..	Fraser, Iowa .....	.....	.....

OFFICERS.

Title.	Name.	Location of Office.
President.....	Hamilton Browne.....	Boone, Iowa.
First vice president.....	Frederick A. Farrar	Boston, Mass.
Secretary.....	C. Oushman.....	Boston, Mass.
Treasurer.....	Homer Loring.....	Boston, Mass.
Auditor.....	W. Chamberlain	Boone, Iowa.
General manager.....	J. L. Blake.....	Boone, Iowa.
General freight agent.....	W. H. Beun.....	Boone, Iowa.
General passenger agent.....	W. H. Beun.....	Boone, Iowa.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Hamilton Browne.....	Boone, Iowa.....	
Frederick A. Farrar.....	Boston, Mass.....	
S. D. Loring.....	Boston, Mass.....	
H. W. Poor.....	New York, N. Y.....	
C. Sidney Shepard.....	New Haven, N. Y.....	

1. Total number of stockholders at date of last election, 62.
2. Date of last meeting of stockholders for election of directors, May 23, 1904.
3. Give postoffice address of general office, Boone, Iowa.
4. Give postoffice address of operating office, Boone, Iowa.

TABOR AND NORTHERN RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
a Main line.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
Tabor & Northern.	Malvern.....	Tabor.....	8.79	.....

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the board	Robert McClelland	Tabor, Iowa.
President.....	Robert McClelland.....	Tabor, Iowa
First vice-president.....	Thos. McClelland.....	Galesburg, Ill.
Secretary.....	H. C. Dye	Tabor, Iowa.
Treasurer		
Auditor	R. S. McClelland	Tabor, Iowa.
General manager.....	Robert McClelland	Tabor, Iowa.
Traffic manager.....	R. S. McClelland.....	Tabor, Iowa.

ORGANIZATION.

Name of Directors.	Postoffice Address.	Date of Expiration of Term.	
Robert McClelland.	Tabor, Iowa	June	10, 1906.
Thomas McClelland.....	Galesburg, Ill.	June	10, 1905.
H. C. Dye	Tabor, Iowa.....	June	10, 1906.
R. S. McClelland	Tabor, Iowa	June	10, 1905.
J. M. Bacham.....	Los Angeles, Cal.....	June	10, 1909.

- Total number of stockholders at date of last election, 48.
- Date of last meeting of stockholders for election of directors, June 10, 1908.
- Postoffice address of general office, Tabor, Iowa.
- Postoffice address of operating office, Tabor, Iowa.

UNION PACIFIC RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 a Main line.
 b Branches and spurs.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a Union Pacific Railroad.				
Nebraska Division	Council Bluffs, Iowa ..	Cheyenne, Wyo.	518.64	
Nebraska Division	Initial Point Spur	Omaha, Neb.	3.95	
Wyoming Division	Cheyenne, Wyo.	Green River, Wyo.	308.05	
Utah Division	Green River, Wyo.	Ogden, Utah.	176.20	
Kansas Division	Kansas City, Mo.	Cheyenne Wells, Colo.	462.30	
Colorado Division, Eastern District	Cheyenne Wells, Wyo.	Denver, Colo.	177.22	
Colorado Division, Northern District	Cheyenne, Wyo.	Denver (Pullm'n), Colo.	104.15	
Colorado Division, Julesburg District	Julesburg, Colo.	LaSalle, Colo.	151.53	1,902.04
1. b Beatrice Branch	Valley, Neb.	Beatrice, Neb.	96.72	
Stromsburg Branch	Valparaiso, Neb.	Stromsburg, Neb.	53.30	
Norfolk Branch	Columbus, Neb.	Norfolk, Neb.	50.37	
Albion Branch	Oconee, Neb.	Albion, Neb.	34.54	
Cedar Rapids Branch	Genoa, Neb.	Spalding, Neb.	44.41	
Ord Branch	Grand Island, Neb.	Ord, Neb.	60.77	
Scotia Spur Branches	Scotia Junction, Neb.	Scotia, Neb.	1.37	
Loup City Branch	St. Paul, Neb.	Loup City, Neb.	39.40	
Pleasanton Branch	Boelus, Neb.	Pleasanton, Neb.	22.06	
Kearney Branch	Kearney, Neb.	Callaway, Neb.	65.79	
Leavenworth Branch	Leavenworth, Kan.	Lawrence, Kan.	31.63	
Manhattan Branch	Manhattan, Kan.	Beatrice, Neb.	92.33	
Blue Springs Spur	Blue Springs Jct., Neb.	Blue Springs, Neb. ....	.67	
Junction City Branch. ... }	Junction City, Kan.	Concordia, Kan.	70.86	
	Lawrenceburg, Kan.	Belleville, Kan.	17.15	
Solomon Branch	Solomon, Kan.	Beloit, Kan.	56.89	
McPherson Branch	Salina, Kan.	McPherson, Kan.	35.46	
Colby Branch	Salina, Kan.	Oakley, Kan.	225.35	
Boulder Branch	Brighton, Colo.	Boulder, Colo.	27.00	
Park City Branch	Echo, Utah.	Park City, Utah.	27.59	1,053.66
Total				2,955.70

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the executive committee.....	E. H. Harriman.....	New York, N. Y.
President.....	E. H. Harriman.....	New York, N. Y.
Vice president.....	Wm. D. Oornish.....	New York, N. Y.
Secretary.....	Alex. Millar.....	New York, N. Y.
Treasurer.....	Frederick V. S. Crosby.....	New York, N. Y.
Assistant secretary.....	Jas. Hellin.....	New York, N. Y.
General solicitor.....	Wm. R. Kelly.....	Omaha, Neb.
Counsel.....	R. S. Lovett.....	New York, N. Y.
Attorney.....	Maxwell Everts.....	New York, N. Y.
Comptroller.....	Wm. Mahl.....	New York, N. Y.
Assistant comptroller.....	H. S. Bradt.....	New York, N. Y.
Auditor.....	Erastus Young.....	Omaha, Neb.
Assistant auditor.....	Ralph Blaisdell.....	Omaha, Neb.
General manager.....	A. L. Mohler.....	Omaha, Neb.
Chief engineer.....	J. B. Berry.....	Omaha, Neb.
General superintendent.....	J. M. Gruber.....	Omaha, Neb.
Superintendent.....	J. O. Brinkerhoff.....	Kansas City, Mo.
Superintendent.....	W. A. Denel.....	Omaha, Neb.
Superintendent.....	W. L. Park.....	Cheyenne, Wyo.
Superintendent.....	H. C. Ferris.....	Denver, Colo.
Superintendent.....	H. V. Platt.....	Salt Lake City, Utah
Director of purchases.....	W. V. S. Thorne.....	New York, N. Y.
Superintendent of telegraph.....	L. H. Korty.....	Omaha, Neb.
Freight traffic manager.....	J. A. Munroe.....	Omaha, Neb.
General freight agent.....	E. H. Wood.....	Omaha, Neb.
First assistant general freight agent.....	O. J. Lane.....	Omaha, Neb.
First assistant general freight agent.....	W. H. Garratt.....	Omaha, Neb.
General passenger agent.....	Gerrit Fort.....	Omaha, Neb.
Assistant general passenger agent.....	E. L. Lomax.....	Omaha, Neb.
General passenger and ticket agent.....	Andrew Traynor.....	Council Bluffs, Iowa.
General baggage agent.....	B. A. McAllaster.....	Omaha, Neb.
Land commissioner.....	J. C. Stubbs.....	Chicago, Ill.
Traffic director.....	B. J. Campbell.....	Chicago, Ill.
Assistant traffic director.....	E. O. McCormick.....	Chicago, Ill.
Director of maintenance and operation.....	J. Kruttschnitt.....	Chicago, Ill.
Assistant director of maintenance and operation.....	B. A. Worthington.....	Chicago, Ill.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Oliver Ames.....	Boston, Mass.....	October 11, 1904
Horace G. Burt.....	Omaha, Neb.....	October 11, 1904
Thos. T. Eckert.....	New York, N. Y.....	October 11, 1904
Louis Fitzgerald.....	New York, N. Y.....	October 11, 1904
Geo. J. Gould.....	Lakewood, N. J.....	October 11, 1904
E. H. Harriman.....	Arden, N. Y.....	October 11, 1904
Marvin Huggitt.....	Chicago, Ill.....	October 11, 1904
James E. Hyde.....	New York, N. Y.....	October 11, 1904
Otto H. Kahn.....	Morristown, N. J.....	October 11, 1904
Charles A. Peabody.....	New York, N. Y.....	October 11, 1904
Winslow S. Pierce.....	New York, N. Y.....	October 11, 1904
Henry H. Rogers.....	New York, N. Y.....	October 11, 1904
Jacob H. Schiff.....	New York, N. Y.....	October 11, 1904
Joseph F. Smith.....	Salt Lake City, Utah.....	October 11, 1904
James Stillman.....	New York, N. Y.....	October 11, 1904

1. Total number of stockholders at date of last election, 14,256.
2. Date of last meeting of stockholders for election of director, October 13, 1903.
3. Give postoffice address of general office, 120 Broadway, New York, N. Y.
4. Give postoffice address of operating office, Omaha, Neb.

WABASH RAILROAD COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 - a Main line.
 - b Branches and spurs.
2. Proprietary companies whose entire capital stock is owned by this company.
3. Line operated under lease for specified sum.
5. Line operated under trackage rights.

	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	From—	To—		
1. a The Wabash Railroad	Toledo	East Hannibal	490.5	1,887.9
	Bluffs	Camp Point	39.4	
	Clayton	Elvaston	34.5	
	Decatur	East St. Louis	110.1	
	C. & W. I. Junction	Edinburgh	205.4	
	Shumway	Altamont	9.6	
	Delray	Butler	104.8	
	Montpelier	Clarke Junction	149.6	
	Maumee	Montpelier	49.5	
	Butler	New Haven	25.7	
	St. Louis (23rd st)	Harlem	274.8	
	Moberly	Ottumwa	131.5	
	Moulton	Albia	28.3	
	Albia	Chesterfield	66.8	
	Brunswick	Chillicothe	38.2	
	Pattonsburg	Council Bluffs	143.7	
	Quincy .....	.....	.9
	St. Louis (Carr St)	Ferguson	10.7	
b Branches and spurs	Sidney	Champaign	11.7	
	Edwardsville	Edwardsville Jct.	1.7	
	Attica	Covington	14.8	74.5
	Fairbury Junction	Streator	30.9	
	Salisbury	Glasgow	15.4	31.1
2. Columbia & St. Louis R. R. ...	Centralia	Columbia	21.6	
Kas. City, E. Spgs. & Nor. R. R.	Excelsior Spgs. Jct.	Milwaukee Junction ..	9.5	
3. Louisiana & Pike Co. R. R. ...	Mayville	Pittsfield	6.2	50.6
Hannibal Bridge Company	East Hannibal	Hannibal	3.0	
St. Louis, Co. Bluffs & Oms. R. R.	Chillicothe	Pattonsburg	41.4	
5. Ann Arbor R. R.	Toledo	Milan	30.9	672.6
Grand Trunk R. R.	Detroit	Black Rock	227.1	
	Welland Junction	Suspension Bridge	17.8	
Erie R. R.	Suspension Bridge	Buffalo	25.6	
	Black Rock	International Junot.	4.8	
Detroit, U. D. & Station Co. ...	Detroit Union Depot ..	Delvay	4.5	
Pere Marquette R. R.	Delvay .....	.....	.1
Chicago & Western Ind. R. R.	Chicago	C. & W. I. Junction ..	8.0	
Chicago Terminal T. R. R.	State Line (Ind. & Ill.) ..	C. & W. I. Junction ..	11.8	
C. B. & Q. R. R.	Clarke Junction	State Line (Ind.-Ill.) ..	5.8	
	Camp Point	Quincy	21.8	
	Quincy	East Hannibal	17.3	
Toledo, Peoria & W. R. R.	Elvaston	Hamilton	6.5	
	Forrest	Fairbury Junction	6.1	
Keokuk Bridge Co.	Hamilton	Keokuk	1.3	
Missouri, Kansas & Texas R. R.	Hannibal Br. Track	Hannibal (U. D.) .....	.4
Term'l R. R. Asso. of St. Louis.	East St. Louis	St. Louis (Union Sta.) ..	3.8	
Chicago & Eastern Ill. R. R. ...	Altamont	28d. Street .....	.8
Term'l R. R. Asso. of St. Louis.	St. Louis (Union Sta.) ..	Kansas City .....	.1
Hannibal & St. Joseph R. R.	Harlem	Albia Connection	1.5	
Iowa Central Ry.	Albia	Moberly .....	.2
Missouri, Kansas & Texas R. R.	Hannibal	69.7	2,516.7
Missouri Pacific Ry.	St. Louis (Olive St.) ..	Oarr Street .....	.6
Des Moines Union Ry.	Chesterfield	Des Moines	2.4	
Union Pacific R. R.	Council Bluffs	Omaha	2.8	
Chicago, Mil. & St. Paul Ry. ...	Wabash Connection ..	Council Bluffs (U. D.) ..	.3	
Total mileage operated				

BOARD OF RAILROAD COMMISSIONERS.

OFFICERS.

Title.	Name.	Location of office.
Chairman of board	Geo. J. Gould.....	New York City.
President.....	J. Ramsey, Jr.....	St. Louis, Mo.
Vice president	Edgar T. Weller.....	New York City.
Vice president	A. C. Bird.....	Chicago, Ill.
Vice president	O. D. Ashley.....	New York City.
Second vice president	Milton Knight.....	St. Louis, Mo.
Third vice president.....	Wells H. Blodgett.....	St. Louis, Mo.
Secretary.....	J. C. Otteson.....	New York City.
Treasurer.....	F. L. O'Leary.....	St. Louis, Mo.
General solicitor.....	Wells H. Blodgett.....	St. Louis, Mo.
Attorney, or general counsel.....	Wells H. Blodgett.....	St. Louis, Mo.
Auditor.....	D. B. Howard.....	St. Louis, Mo.
Assistant auditor.....	T. J. Tobin.....	St. Louis, Mo.
Chief engineer.....	W. S. Newhall.....	St. Louis, Mo.
General superintendent.....	H. L. Magee.....	St. Louis, Mo.
Division superintendent.....	L. J. Ferritor.....	Peru, Ind.
Division superintendent.....	S. E. Cotter.....	Decatur, Ill.
Division superintendent.....	W. M. Burns.....	Detroit, Mich.
Division superintendent.....	A. E. Robbins.....	Buffalo, N. Y.
Division superintendent.....	J. S. Goodrich.....	Moberly, Mo.
Division superintendent.....	R. Doyle.....	Moberly, Mo.
Superintendent of telegraph.....	G. C. Kinsman.....	Decatur, Ill.
Traffic manager, freight.....	M. Knight.....	St. Louis, Mo.
General freight agent.....	S. B. Knight.....	St. Louis, Mo.
Assistant general freight agent.....	P. W. Coyle.....	St. Louis, Mo.
General passenger agent.....	C. S. Crane.....	St. Louis, Mo.
Assistant general passenger agent.....	H. V. P. Taylor.....	St. Louis, Mo.
General ticket agent.....	C. S. Crane.....	St. Louis, Mo.
Assistant general ticket agent.....	H. V. P. Taylor.....	St. Louis, Mo.
General baggage agent.....	S. H. Overholt.....	St. Louis, Mo.

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Geo. J. Gould.....	New York City, N. Y.....	2d Tue-day in October, 1904.
J. Ramsey, Jr.....	St. Louis, Mo.....	
O. D. Ashley.....	New York City, N. Y.....	
Edwin Gould.....	New York City, N. Y.....	
Russell Sage.....	New York City, N. Y.....	
John T. Terry.....	New York City, N. Y.....	
S. C. Reynolds.....	Toledo, Ohio.....	
Winslow B. Pierce.....	New York City, N. Y.....	
Edgar T. Weller.....	New York City, N. Y.....	
Thos. H. Hubbard.....	New York City, N. Y.....	
James Hazen Hyde.....	New York City, N. Y.....	
Henry K. McHarg.....	New York City, N. Y.....	
C. J. Lawrence.....	New York City, N. Y.....	

1. Total number of stockholders at date of last election, not known.
2. Date of last meeting of stockholders for election of directors, October 13, 1903.
3. Give postoffice address of general office, St Louis, Mo.
4. Give postoffice address of operating office, St. Louis, Mo.

WILLMAR & SIOUX FALLS RAILWAY COMPANY.

PROPERTY OPERATED.

1. Railroad line represented by capital stock:
 - a Main line.
 - b Branches and spurs.
2. Proprietary companies whose entire capital stock is owned by this company.
5. Line operated under trackage rights.

Name.	Terminals.		Miles of line for each road named.	Miles of line for each class of roads named.
	To—	From—		
1. Willmar & Sioux Falls Railway.....	Willmar, Minn..... Garretson, S. D.....	Sioux City, Iowa..... Yankton, S. D.....	223.76 80.49	304.25
2. Sioux City & Western Railway	South Sioux City, Neb.	O'Neill, Neb.	129.16	
5. Union Terminal Co	In Sioux City, Iowa Junction with W. & S. F. Railway.....	Junction with tracks of C., M. & St. P. Railway.....	1.57	129.16
Chicago, Milwaukee & St. Paul Railway.....	Junction with tracks of Union Terminal Co	Junction with tracks of Combination Bridge Co .....	.60	
Combination Bridge Co.	Junction with tracks of C., M. & St. P. Railway.....	South Sioux City, Neb.	1.15	
Total				496.73

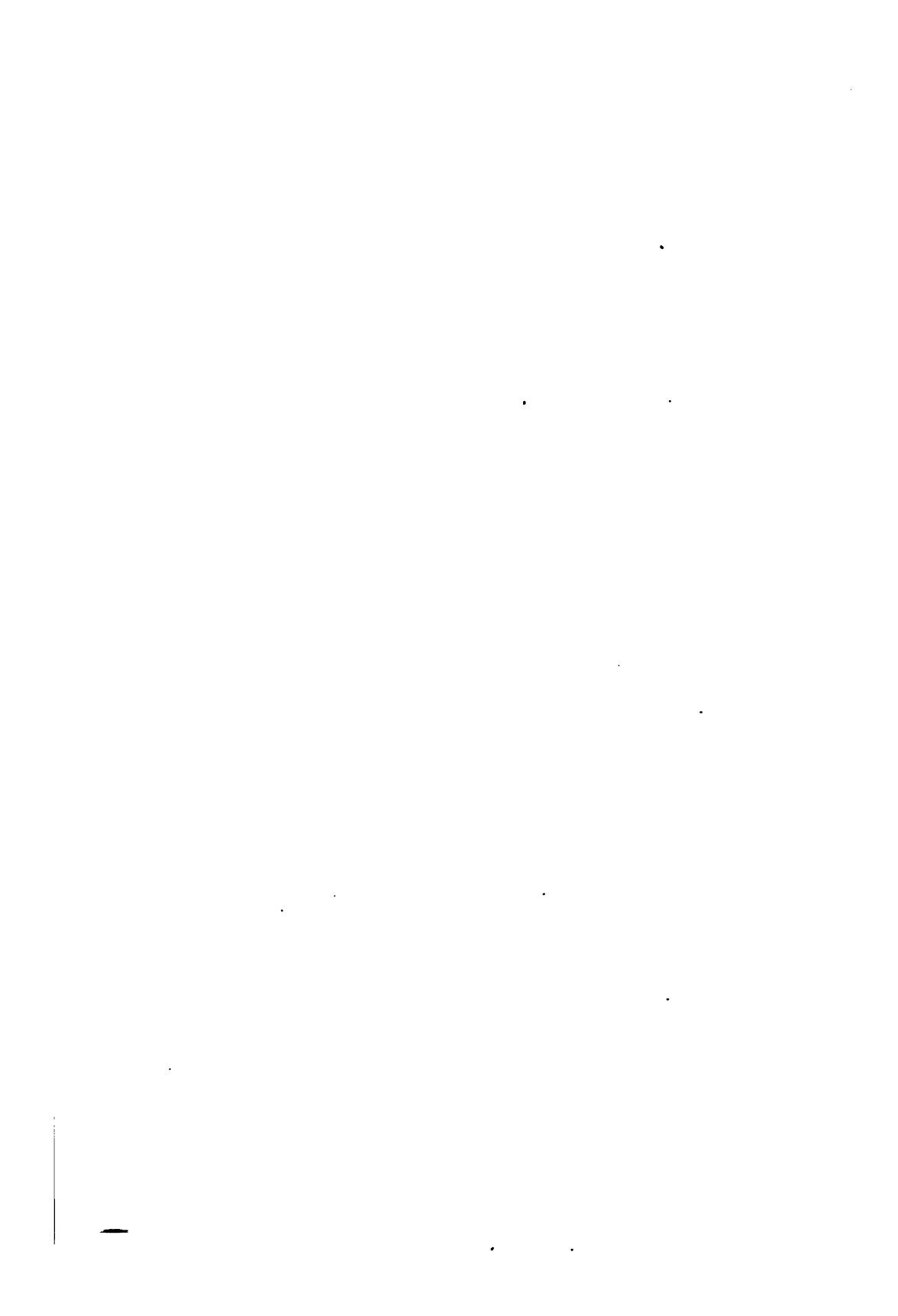
OFFICERS.

Title.	Name.	Location of Office.
President.....	Louis W. Hill.....	St. Paul, Minn.
Vice president	Robert I. Farrington.....	St. Paul, Minn.
Secretary	E. Sawyer.....	St. Paul, Minn.
Treasurer.....	R. A. Wilkinson	St. Paul, Minn.
General solicitor.....	M. D. Grover.....	St. Paul, Minn.
General counsel	John G. Drew	St. Paul, Minn.
Comptroller	George R. Martin	St. Paul, Minn.
Auditor	F. E. Ward	St. Paul, Minn.
General manager.....	A. H. Hogeland	St. Paul, Minn.
Chief engineer.....	G. T. Slade	St. Paul, Minn.
General superintendent.....	E. T. Brown.....	St. Paul, Minn.
Assistant general superintendent	L. W. Bowen.....	Willmar, Minn.
Division superintendent.....	E. J. Little	St. Paul, Minn.
Superintendent of telegraph	Fred Rogers	Sioux City, Iowa.
General freight agent	Fred Rogers	Sioux City, Iowa.
General passenger agent	S. A. Smart.....	St. Paul, Minn.
General baggage agent.....		

ORGANIZATION.

Names of Directors.	Postoffice Address.	Date of Expiration of Term.
Louis W. Hill.....	St. Paul, Minn	When successor is elected.
Robert I. Farrington.....	St. Paul, Minn	When successor is elected.
E. Sawyer.....	St. Paul, Minn	When successor is elected.
M. D. Grover.....	St. Paul, Minn	When successor is elected.
J. W. Blabon.....	St. Paul, Minn	When successor is elected.

1. Total number of stockholders at date of last election, 6.
2. Date of last meeting of stockholders for election of directors, October 8, 1908.
3. Postoffice address of general office, St. Paul, Minn.
4. Postoffice address of operating office, St. Paul, Minn.



MILEAGE, OFFICERS AND DIRECTORS

OF

ELECTRIC RAILWAY COMPANIES.

MILEAGE, OFFICERS AND DIRECTORS OF ELECTRIC RAILWAY COMPANIES.

WATERLOO, CEDAR FALLS & NORTHERN RAILWAY COMPANY, WATERLOO, IOWA.

Organized under the laws of the State of Iowa in 1895. Leased from the Chicago Great Western Railway line their road from Waverly to Sumner and made joint operating arrangements with Chicago Great Western between Waverly and Denver Junction also Waterloo freight terminals on December 18, 1904.

OFFICERS OF THE COMPANY.

Name.	Title.	Official Address.
L. S. Cass	President	Waterloo, Iowa.
J. F. Cass	Vice president.	Sumner, Iowa.
J. F. Cass	Secretary	Sumner, Iowa.
E. A. Boggs	Treasurer	Waterloo, Iowa.
E. A. Boggs	Auditor	Waterloo, Iowa.
L. S. Cass	General manager	Waterloo, Iowa.

DIRECTORS OF THE COMPANY.

Name.	Residence.
L. S. Cass	Waterloo, Iowa.
J. F. Cass	Sumner, Iowa.
E. K. Boisot	Chicago, Ill.

Date of close of fiscal year, January 1st.

Date of stockholders' annual meeting, January.

**TAMA & TOLEDO ELECTRIC RAILWAY AND LIGHT COMPANY,
TOLEDO, IOWA.**

Was built in the spring of 1894 and began running July 4, 1894. Is entirely within the two towns, the corporations joining, and in the public streets. The company also operates the light plant furnishing light to both towns but its capital and expenses and profits are not included in this statement.

OFFICERS OF THE COMPANY.

Name.	Title.	Official Address.
W. C. Walters.....	President	Toledo, Iowa.
C. E. Walters.....	Vice president	Toledo, Iowa.
H. A. Shanklin.....	Secretary and treasurer	Toledo, Iowa.
W. C. Walters	General manager.....	Toledo, Iowa.

DIRECTORS OF THE COMPANY.

Name.	Residence.
W. C. Walters.....	Toledo, Iowa.
C. E. Walters.....	Toledo, Iowa.
H. A. Shanklin.....	Toledo, Iowa.
L. Clark.....	Toledo, Iowa.
W. E. Brice.....	Mason City, Iowa.

Date of close of fiscal year, February 1st.

Date of stockholders' annual meeting, first Tuesday in February.

**MASON CITY & CLEAR LAKE TRACTION COMPANY,
MASON CITY, IOWA.**

Organized December 15, 1896. Commenced operation July 3, 1897.

OFFICERS OF THE COMPANY.

Name.	Title.	Official Address.
W. E. Brice.....	President	Mason City, Iowa.
F. J. Hanlon.....	Vice president.....	Mason City, Iowa.
F. J. Hanlon.....	Secretary	Mason City, Iowa.
W. E. Brice	Treasurer.....	Mason City, Iowa.
F. J. Hanlon.....	Auditor	Mason City, Iowa.
W. E. Brice	General manager.....	Mason City, Iowa.
F. J. Hanlon.....	Superintendent.....	Mason City, Iowa.

DIRECTORS OF THE COMPANY.

Name.	Residence.
W. E. Brice	Mason City, Iowa.
F. J. Hanlon	Mason City, Iowa.

Date of close of fiscal year, July 31st.

Date of stockholders' annual meeting, first Thursday after first Monday in January.

**INTER-URBAN RAILWAY COMPANY,
DES MOINES, IOWA.**

OFFICERS OF THE COMPANY.

Name.	Title.	Official Address.
H. H. Polk.....	President.....	Des Moines, Iowa.
A. W. Harris.....	Vice president.....	Chicago, Ill.
W. I. Haskitt.....	Secretary.....	Des Moines, Iowa.
G. B. Hippee.....	Treasurer.....	Des Moines, Iowa.
C. L. Wight.....	Auditor.....	Des Moines, Iowa.
H. H. Polk.....	General manager.....	Des Moines, Iowa.

DIRECTORS OF THE COMPANY.

NAME.	Residence.
N. W. Harris.....	Chicago, Ill.
A. W. Harris.....	Chicago, Ill.
N. T. Guernsey.....	Des Moines, Iowa.
H. H. Polk.....	Des Moines, Iowa.
G. B. Hippee.....	Des Moines, Iowa.

Date of close of fiscal year, December 31st.

Date of stockholders' annual meeting, third Tuesday in January.

**CEDAR RAPIDS & MARION CITY RAILWAY COMPANY,
CEDAR RAPIDS, IOWA.**

In the year 1879 the Cedar Rapids & Marion Railway Company built a steam motor line from the city limits of Cedar Rapids to Marion, connecting this line with horse cars into the business portion of Cedar Rapids. Afterwards additional horse car lines were built in said last named city and up to 1891 operated by the company constructing the same.

In 1891 the property, rights and franchises of the Cedar Rapids & Marion Railway Company were purchased by the present company who rebuilt and extended the lines within the city of Cedar Rapids and installed electric service thereon and to Marion. No material extensions have been put in operation by the present company from 1891 to June 30, 1904.

OFFICERS OF THE COMPANY.

Name.	Title.	Official Address.
P. E. Hall	President	Cedar Rapids, Iowa.
J. S. Ely	Vice president	Cedar Rapids, Iowa.
Henry V. Ferguson	Secretary	Cedar Rapids, Iowa.
J. S. Ely	Treasurer	Cedar Rapids, Iowa.
F. L. Diserens	Superintendent	Cedar Rapids, Iowa.

DIRECTORS OF THE COMPANY.

Name.	Residence.
P. E. Hall	Cedar Rapids, Iowa.
George B. Douglas	Cedar Rapids, Iowa.
Walter D. Douglas	Cedar Rapids, Iowa.
J. S. Ely	Cedar Rapids, Iowa.
Henry V. Ferguson	Cedar Rapids, Iowa.
David P. Kimball	Boston Mass.
J. E. Ainsworth	Moline, Ill.

Date of close of fiscal year, December 31st.

Date of stockholders' annual meeting, second Tuesday in February.

**BOONE SUBURBAN RAILWAY COMPANY,
BOONE, IOWA.**

OFFICERS OF THE COMPANY.

Name.	Title.	Official Address.
John Reynolds.....	President.....	Boone, Iowa.
J. F. Reynolds.....	Vice president.....	Pittsfield, Mass.
F. H. Richardson.....	Secretary.....	Boone, Iowa.
City Bank of Boone.....	Treasurer.....	Boone, Iowa.
Will Ireland.....	Auditor.....	Boone, Iowa.
John Reynolds.....	General manager.....	Boone, Iowa.
F. H. Richardson.....	Superintendent.....	Boone, Iowa.

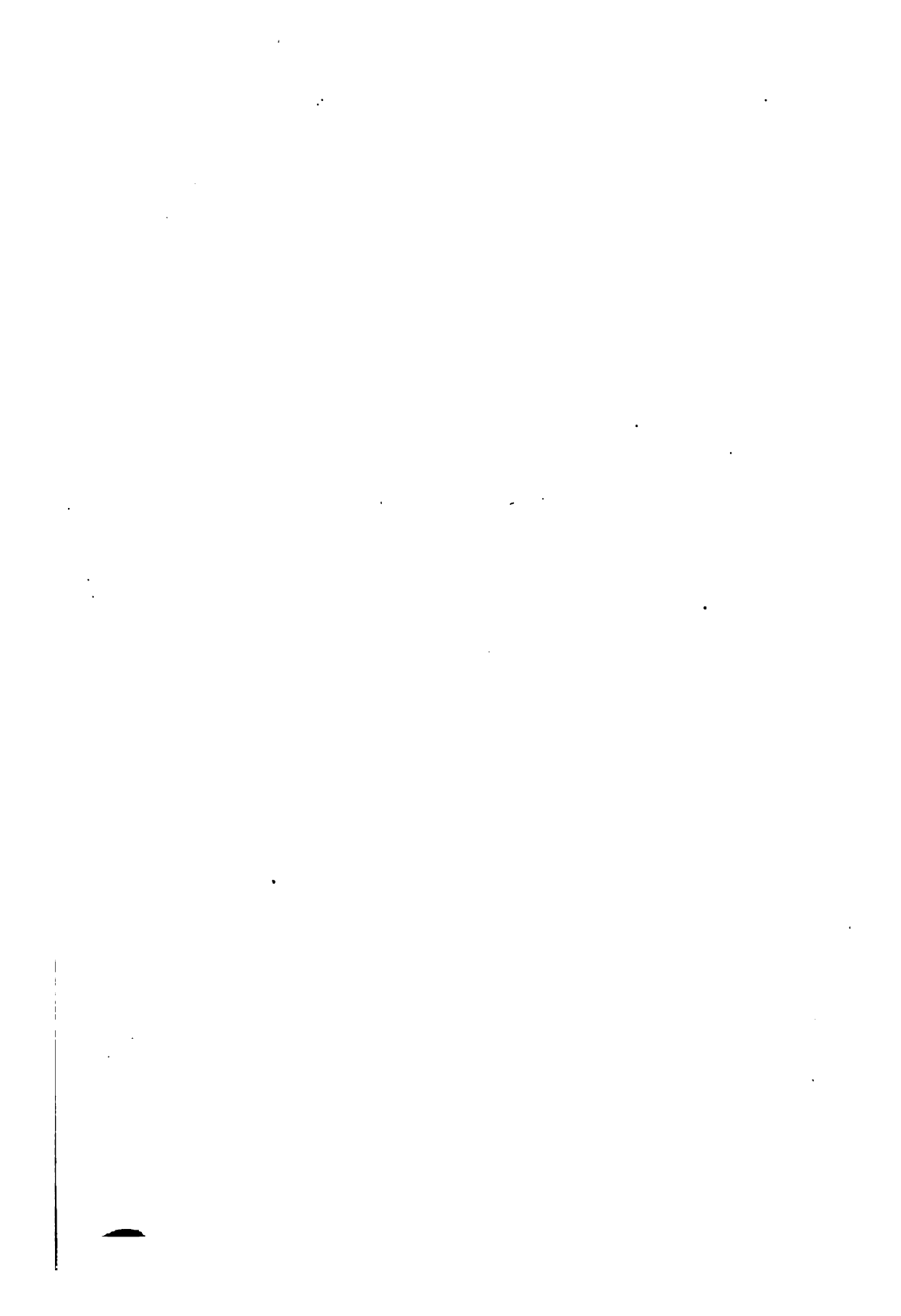
DIRECTORS OF THE COMPANY.

Name.	Residence.
John Reynolds.....	Boone, Iowa
J. F. Reynolds.....	Pittsfield, Mass.
F. H. Richardson.....	Boone, Iowa.

Date of close of fiscal year, June 30, 1904.

Date of stockholders' annual meeting, first Monday in October.

Decisions of Commissioners.



DECISIONS.

No. 2767—1904.

BEFORE THE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA.

In the matter of the petition of the Newton & Northwestern Railroad company for permission to condemn certain lands in Boone county, Iowa.

In the matter of the petition of the Newton & Northwestern Railroad company for permission to condemn certain lands as provided by section 1998 of the Supplement Code of Iowa of 1902, in Boone county, Iowa, the Board of Railroad Commissioners of the State of Iowa do hereby certify that upon application of the Newton & Northwestern Railroad company to the Board stating the desire of said company to condemn the property hereinafter more particularly described for the use of said company, the Commissioners proceeded in conformity with law to examine into the matter of said application, and do hereby certify that in the opinion of the Board of Railroad Commissioners the additional lands described in said application are necessary for the use of such railroad company, to wit:

Additional grounds in government lots Nos. seven and eight in the southwest quarter of section thirty-six, township eighty-five, range twenty-seven, Boone county, Iowa, for the purpose of depot and station grounds, to-wit:

An additional strip of land on the south side of its present right of way and adjacent thereto, one hundred and fifty feet in width, beginning at Construction Station No. 70 in said lot eight and extending in an easterly direction a distance of twenty-five hundred feet to Construction Station No. 95 in said lot seven, except between Construction Station No. 82 and said Construction Station No. 85, between which points said additional strip shall be one hundred and twenty-five feet in width.

In witness whereof this Board has caused this certificate to be executed and duly signed and attested by its secretary, with instructions that the same be filed with the clerk of the district court of Boone county, Iowa.

Dated at Des Moines, Iowa, July 12, 1904.

No. 2768—1904.

BEFORE THE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA.

In the matter of the complaint of
H. M. GRIFFIN, JOHN F. CARTER
and J. B. BUTLER, respecting a
crossing of certain lands in Web-
ster county, Iowa,

vs.

MASON CITY & FORT DODGE RAIL-
ROAD COMPANY.

*Decision and opinion of the Commis-
sioners.*

The complainants state that they are the owners in fee of a part of the southeast quarter of the southeast quarter of section 30, township 89, range 28, the said tract consisting of twenty-six acres of land, except a portion of the right of way over and across it by the Mason City & Fort Dodge Railroad company.

That the tract adjoins a part of the platted portion of the city of Fort Dodge, and is quite a populous and important suburb of said city, and that by its location and situation it is valuable and its chief value and use is its adaptability for residence and building purposes. That a portion of said tract is platted into town lots and numerous sales of said lots have been made.

That in the month of August, 1901, the Mason City & Fort Dodge Railroad company located its line of railroad over and across the said tract, appropriating about four acres for its right of way, leaving about fourteen and one-half acres south of the same and about six and one-half acres on the north of said right of way, the platted portion being on the north and adjoining the incorporated town aforesaid. The said railroad is now building its line of road over said tract and the roadbed is on a heavy grade or embankment across the said tract from east to west, a distance of eighty rods, the height of said embankment varying from twelve feet to twenty-seven feet; that the character, height and location of said embankment is such that it practically cuts off by an immense wall of dirt, the south portion from the north and destroys reasonable access from one part to the other without a reasonable and adequate means of crossing the same and destroys its principal and practical use and value without such access; that said right of way and embankment occupies a portion of the platted part of said tract; that a suitable and reasonable crossing, under the circumstances, in the opinion of the complainants, would be on the surface of the natural level and underneath the track, or what may be termed an under crossing and could be more easily provided now while the roadbed is being constructed; that the more reasonable and useful place for the crossing of said track is where the roadbed or embankment would be about twenty feet in height; that the complainants have requested and notified the said Mason City & Fort Dodge Railroad company to furnish and construct such

an under crossing, but that notwithstanding the railroad company has declared its purpose to deny such crossing and to construct a crossing at grade with the track. Your petitioners now declare that such crossing would maintain and continue a practical severance and separation of the south portion and render it valueless for residence or building purposes, while an under crossing would, under the circumstances, as they exist, practically unite the two portions and render access more easy, safe and reasonably adequate. Besides the petitioners aver a crossing at grade with the track would necessitate long and steep approaches and materially increase the danger of the crossing.

The petitioners aver and declare their right to use the tract for the purposes for which it is most available and valuable and the use of it for town lot and residence purposes requires a crossing reasonably free and safe and a means of access that will preserve its value as such and rescde it from becoming outside and detached farm property.

Wherefore, the complainants ask that the Board view the said premises and take such steps as will best acquaint the Commission with the situation and make such order and finding in the premises as to the location, character and construction of said crossing as shall be suitable, just and right in the premises.

The railroad company being required to answer the complaint, states in substance:

1. That it is true that the line of railroad now being constructed by the Mason City & Fort Dodge Railroad crosses through the land described in the complaint, and that it crosses on a grade and embankment.

2. It avers the fact to be that the land through which it crosses has in part been platted, and the other land is only available for building purposes. A part of said land is in the corporate limits of the city of Fort Dodge and the other portion being immediately adjacent thereto.

3. It denies that it is under any legal obligation to construct any crossing either at grade or above or under grade on the land of the complainants.

Replying to the answer of the railroad company the complainants, in substance, file the following reply:

1. That the second division of said answer is evasive and avoids the issue presented by the complaint and contains no explicit and definite statement of any fact or answer to the averments of the said complaint.

2. Further replying, the complainants aver: It is not true that the land affected by said track, grade and embankment is platted or within the corporate limits of the city; it is not true that the same is available only for building purposes.

But they aver the fact to be that the value of said land for building purposes has been wholly destroyed by the said road, grade and embankment and the use and value of said land has, by the occupation of said railroad company, been reduced to acreage value and use for tillage and cultivation only, and that its use and enjoyment for such purposes depend upon a safe, reasonable and adequate means of crossing said obstruction; that the tract affected consists of five acres and upwards north of said embankment and track and fifteen acres south of the same.

3. Further replying, the complainants aver that the matters set forth as a third division of said answer are mere conclusions and legal deductions based on statements of fact and call for no reply.

The Commissioners inspected the premises in question, at which time the interested parties were present and, in a general way, submitted the facts as claimed by the respective parties, together with a plat or profile of the premises, which also showed the fill or embankment constructed by the railroad and its location and relation to the premises in question as well as the place designated by the landowners for the proposed crossing, which plat or profile is submitted with and made a part of this opinion. Upon the mutual request of both parties, time was granted them to submit oral argument, the time thereof to be agreed thereon by the respective parties, the place fixed by the Commission being at the Commissioner's office at Des Moines, Iowa.

MR. A. N. BOTSFORD, Attorney for Complainants.

HEALY BROS. & KELLEHER, Attorneys for Respondent.

At a later date and one agreed upon by the respective parties this case was ably and exhaustively presented to the Board by oral arguments by Mr. A. N. Botsford for the complainants and Mr. Thos. D. Healy for the railway company.

STATEMENT OF FACTS.

We find the facts substantially as follows:

The Mason City & Fort Dodge Railroad has constructed its railway running diagonally beginning near the northeast corner of said tract of land in a southwesterly direction separating said tract of land, about five acres of which is northwesterly of said railroad company's right of way, and the balance thereof, to wit, about twelve or fourteen acres, lying southeasterly of said railroad's right of way; that the railroad company's right of way entering upon the premises occupies for a short distance a part of Butler, Carter & Griffin's second addition, which is platted, crossing a small portion of lot 9, block 7, and lots 1, 2 and 3, block 8 of said addition, and thence extending over and across the remaining part of the land owned by the complainants which is unplatted and, as it is understood by the Commission, that part of the unplatted is without the corporate limits of Fort Dodge, that at the point where the railroad company's right of way leaves the property of complainants is a public road which runs north and south and is the west boundary of complainants' real estate; that the place where the landowners request the private crossing in question is about midway of that part of the railway company's right of way running and extending through and upon the realty owned by the complainants; that the point designated for the crossing by the landowners is upon the unplatted part of the complainants' realty; that upon the platted portion which is north of the railway company's right of way and in about the center or midway running north and south is what is known as Fifteenth street; that if Fifteenth street was extended south over and across the unplatted portion of said property it would intersect and become a part of the point of place designated by the landowners where the proposed crossing is requested and desired.

We find that there is a highway extending along the south part of said real estate intersecting with the public highway upon the west of said premises. We find that that portion of the unplatted land at the present time is neither used for agriculture or other purposes. We further find that the railway has constructed a modern, substantial steel and stone structure crossing the river and that such structure extends to and is a part of the company's track and that upon leaving this bridge and structure it immediately enters the railroad company's right of way extending westerly to and over the premises in controversy, that is to say, that upon leaving the stone and steel structure across said river it enters upon the right of way which is constructed upon the property owned by the landowners in this case, the east boundary line of the land of complainants extending up and to the west side of said river. We find that the railway crossing the steel structure and which is operated over complainants' land is part of the main line of said railway company which is operated between Oelwein in the State of Iowa and the city of Omaha, in the State of Nebraska, and is known as the Ft. Dodge and Omaha Extension.

We find that in the construction of this line the railroad company has constructed a good, substantial and modern roadbed with many steel and stone bridges and culverts and is capable of carrying traffic with a reasonable degree of safety and convenience and at a reasonably high rate of speed. We find that at the public highway over which the railway company crosses west of and adjoining complainants' land, the railway company has constructed a wooden structure serving as an under crossing, costing, perhaps, approximately about \$1,000 or less. We find that by comparison this structure may be deemed a temporary one and will soon have to be replaced with steel and stone construction in order to compare with other structures of a similar character on this line and thereby provide a reasonably safe roadbed. We find that before the construction of this part of the railway over and upon complainants' land, that the landowners served upon the railroad company a notice in writing requesting an under crossing and designated the same place where they are now demanding a crossing and asking said company to give them a proper and adequate private crossing.

We find that the railway company declined and refused to grant the landowners such crossing at the place so designated. We find, in the construction of the railway over and across complainants' land, in order to eliminate any unusual depression and in order to construct the road at a straight grade, it was necessary to construct and build an embankment and fill, beginning at the east line of complainants' land of about 12 feet and gradually increasing the height of such fill and embankment to about 24 feet on the west boundary of such premises, and that at the point where the crossing is requested the embankment is from 18 to 20 feet in height. We find that a grade crossing, or a crossing constructed over the railway as now constructed, is neither feasible, practical nor safe, and that an under crossing is the only safe, feasible and practical crossing which could be constructed for the benefit and use of the landowners.

We further find that the railway company was obliged to obtain this right of way from the land of complainants by condemnation proceedings under the

statute and upon the trial thereof in the district court (an appeal having been taken from the sheriff's jury) a profile was admitted in evidence showing the embankment and fill as now constructed and that the height, extent and character of such embankment was shown by such profile. We also find that if an under crossing is ordered by this Board that it should be one made of steel, stone and cement and that the reasonable cost thereof would be about \$10,000. We find that the present reasonable market value of the land belonging to complainants, a description of which is set out in their complaint, to be about \$3,500 or \$4,000.

The statute relating to the rights of the parties to this controversy is found in section 2022, and is as follows. "When any person owns land on both sides of any railway, the corporation owning the same shall, when requested so to do, make and keep in good repair one cattle guard, and one causeway or other adequate means of crossing the same, at such reasonable place as may be designated by the owner."

In the case of *Van Vrankin v. Wisconsin, I. & N. R. Co.*, reported in 68 Iowa, page 576, in construing this section of the statute, the court holds that the owner of land is authorized to designate the place where the crossing for his benefit shall be made, and the limitation put upon his choice of location, is that the place designated shall be a reasonable one.

In this case the landowners indicated the place or point where they desired the crossing. It appears from the finding of facts that the place so designated by the landowners is one not adapted or feasible for a grade or surface crossing, but that it must be either an overhead or under crossing. An overhead crossing at the height of the fill at the point indicated by the land owners where the crossing is desired, is absolutely impracticable. Therefore, it leaves the Commission to determine whether or not an under crossing shall be constructed at this point by the railway company. There was no controversy on the part of the landowners respecting the cost and expense, or the character of the underground crossing which would be a reasonable and proper one if constructed by the railroad company at the point designated. The value of the realty owned by the landowners was not perhaps clearly established; but the Commission has treated the value of such realty not to be in excess of five thousand dollars. The Board is not clear but what the jury which fixed the amount of damages in the district court for the appropriation of the land by the railway company, considered and included in its verdict, damages covering the conditions which must have clearly appeared to it, namely, that the fill across this railroad was of such a nature and character that no surface or overhead private crossing could be reasonably maintained, and that an under crossing would be an unreasonable one to be required of the railway company. It would seem as though this would have been a proper and legitimate item of damages to be considered by the jury, and a proper question to have been submitted to the jury and passed upon by it.

If we have substantially stated the conditions and facts as they exist with reference to this controversy, then it would resolve itself into this situation: Is the point or place designated by the landowners a reasonable one, where the owners' property is valued at about \$5,000 and the cost and expense of the

undergrade or underground crossing is estimated at about \$10,000? The supreme court, in the case above cited, seems to place a limitation on the right of the landowner to demand a private crossing, and that is whether or not the place designated is a reasonable one. Can the Board of Railroad Commissioners, under the circumstances and conditions enumerated herein, acting fairly and impartially, hold that the point where the landowner designates and demands the private crossing is a reasonable one?

The land upon the southerly side of the railway track, so far as the evidence shows, is not used for any particular purpose, the thought being conveyed from the testimony and statement of facts that at some future time, and perhaps not far distant, this property will be platted and utilized for resident town property.

We have reached the conclusion in this case that under the present showing and present condition of the landowners' property, that we ought to deny and refuse to order the railroad company to construct a private crossing at this point, on the ground and for the reason that the same is not a reasonable place for the construction and maintainance of a private crossing, the cost thereof being greatly in excess of the reasonable market value of the land to be benefited thereby; and the further fact that the rental value of the land, so far as the testimony shows, is not impaired or depreciated by reason and on account of the failure of the railway company to construct a private crossing at this point. The cost of constructing and maintaining an under crossing is so much in excess of the value of the realty that the Commission is of the opinion that it would not be justified under present conditions in making an order requiring the construction of an under crossing. The future may substantially change present conditions, and it may be that when such changes take place that the landowners may be entitled to a crossing at this or some other point.

Des Moines, Iowa, August 25, 1904.

No. 2769—1904.

BEFORE THE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA.

In the matter of the petition of the Chicago, Milwaukee & St. Paul Railway company for permission to condemn certain lands in Wapello county, Iowa.

In the matter of the petition of the Chicago, Milwaukee & St. Paul Railway company for permission to condemn certain lands as provided by section 1998 of the Supplement Code of Iowa of 1902, in Wapello county, Iowa, the Board of Railroad Commissioners of the State of Iowa do hereby certify that upon application of the Chicago, Milwaukee & St. Paul Railway company to the Board stating the desire of said company to condemn the property hereinafter more particularly described for the use of said company, the Commissioners proceeded in conformity with law to examine into the matter of said application, and do hereby certify that in the opinion of the Board of Railroad Commissioners the additional lands described in said application are necessary for the use of such railroad company, to wit:

A strip of land fifty feet in width, lying on the northerly side of and contiguous to the right of way of the Chicago, Milwaukee & St. Paul Railway company, and extending from the east side to the west side across the west half of the southwest quarter of the southeast quarter of section twenty-two, township seventy-two, range fourteen west, Wapello county, Iowa, the northerly boundary line of said strip of land being parallel to and one hundred feet northerly, measured at right angles, from the center line of the main track of the said railway company; containing 0.78 of an acre, more or less; also a strip of land, fifty feet in width, lying on the northerly side of and contiguous to the right of way of said railway company, and extending from the east side to the west side, across the southeast quarter of the southwest quarter of section twenty-two, township seventy-two, range fourteen west, Wapello county, Iowa, the northerly boundary line of said tract of land being parallel to and one hundred feet northerly, measured at right angles, from the center line of the main track of said railway company, containing 1.72 acres more or less.

A strip of land lying on the northerly side of and contiguous to the right of way of the Chicago, Milwaukee & St. Paul Railway company, and extending from the east side to the west side across the east half of the southeast quarter of section twenty-two, township seventy-two, range fourteen west, Wapello county, Iowa, the northerly boundary line of said strip of land being parallel to and one hundred forty feet northerly, measured at right angles, from the center line of main track of said railway company, containing 2.39 acres, more or less; also a strip of land one hundred fifty feet in width, lying on the northerly side of and contiguous to the right of way of said railway company, and extending from the east side to the west side across the east half of the southwest quarter of the southeast quarter of section twenty-two, township seventy-two, range fourteen west, Wapello county, Iowa, the northerly boundary line of said strip of land being parallel to and two hundred feet northerly, measured at right angles, from the center line of the main track of said railway company, containing 2.27 acres, more or less.

A strip of land, one hundred feet in width, lying on the northerly side of and contiguous to the right of way of the Chicago, Milwaukee & St. Paul Railway company and extending from the east side to the west side across the west half of the southwest quarter of section twenty-three, township seventy-two, range fourteen west, Wapello county, Iowa, the northerly boundary line of said tract of land being one hundred fifty feet northerly, measured at right angles, from the center line of the main track of the said railway company, containing 3.19 acres, more or less.

In witness whereof this Board has caused this certificate to be executed and duly signed and attested by its secretary, with instructions that the same be filed with the clerk of the district court of Wapello county, Iowa.

Dated at Des Moines, Iowa, October 5, 1904.

THE BOARD OF RAILROAD COMMISSIONERS,
By DWIGHT N. LEWIS, Secretary.

No. 2770—1904.

BEFORE THE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA.

In the matter of the petition of the Newton & Northwestern Railroad company for permission to condemn certain lands in Calhoun county, Iowa.

In the matter of the petition of the Newton & Northwestern Railroad company for permission to condemn certain lands as provided by section 1998 of the Supplement Code of Iowa of 1902, in Calhoun county, Iowa, the Board of Railroad Commissioners of the State of Iowa do hereby certify that upon application of the Newton & Northwestern Railroad company to the Board stating the desire of said company to condemn the property herein more par-

ticularly described for the use of said company, the Commissioners proceeded in conformity with law to examine into the matter of said application, and do hereby certify that in the opinion of the Board of Railroad Commissioners the additional lands described in said application are necessary for the use of such railroad company, to wit:

Lot twenty-six (26), in block one (1), of C. M. Rockwell's Addition to Rockwell City, Calhoun county, Iowa.

In witness whereof this Board has caused this certificate to be executed and duly signed and attested by its secretary with instructions that the same be filed with the clerk of the district court of Calhoun county, Iowa.

Dated at Des Moines, Iowa, October 26, 1904.

THE BOARD OF RAILROAD COMMISSIONERS,
By DWIGHT N. LEWIS, Secretary.

No. 2771—1904.

E. M. PARSONS ET AL., Complainants,

vs.

CHICAGO & NORTH-WESTERN RAILWAY
CO. and CHICAGO GREAT WESTERN
RAILWAY COMPANY.

*Application for an order requiring
flagman at street and railway
crossings.*

Complaint filed April 28, 1904.

DECISION OF COMMISSIONERS.

On the 28th day of April, 1904, E. M. Parsons, mayor of the city of Carroll, Iowa, filed with the Commission a complaint in writing against the Chicago & North-Western Railway company and the Chicago Great Western Railway company, stating that certain streets across which said railways were being operated were thereby made dangerous to the public having occasion to travel on and use the same, and asking the railway companies be required either to locate and maintain gates thereon or to provide flagmen therefor, the complaint being substantially as follows:

PETITION.

IN THE MATTER OF PROVIDING PROTECTION TO THE PEOPLE AND PROPERTY OF CARROLL, IOWA. BY THE CHICAGO & NORTH-WESTERN RAILWAY COMPANY AND CHICAGO GREAT WESTERN RAILWAY COMPANY.

To the Board of Railroad Commissioners of the State of Iowa:

I, E. M. Parsons, acting as Mayor of the city of Carroll, Iowa, do respectfully state as follows:

That the Chicago & North-Western Railway company and the Chicago Great Western Railway company HAVE THEIR RESPECTIVE LINES OF ROAD and tracks running parallel with each other and immediately adjacent thereto, said tracks being in a general east and west direction through approximately the center of the city of Carroll, and through the business and thickly settled residence portion of said city, and

crossing three streets in said city which run north and south along which streets there is a large amount of travel.

That there are a large number of trains on both of said roads passing along and across said streets. That there is a large amount of travel along each of said streets and great danger to pedestrians and property at said crossing. That the Chicago & North-Western Railway company have watchmen at two of said streets, but the Chicago Great Western have no watchmen or any protection whatever to the people and property at any of said crossings. That demand has been made for better protection, which has as yet not been provided, nor has there been any assurance that same would be provided.

That it is absolutely essential that better protection be provided by both of said companies either by the placing of gates at said crossings or the furnishing of more watchmen.

That neither of said roads are conducted or managed with regard to the public safety and convenience of people and property.

Therefore ask an immediate investigation of the matters set forth in this petition and that said railway companies be required to put in gates or furnish more adequate protection.

F. M. PARSONS, Mayor of the City of Carroll, Iowa.

The complaint was submitted to the respective railways and attempt made by the Commission to have the matter adjusted without a formal hearing; but being unable to accomplish the desired results, and after considerable correspondence, October 26, 1904, was fixed by the Commission to inspect the premises and give all interested persons an opportunity to be heard in the matter, proper notice having previously been given. On the above date the Commission inspected the different crossings and the streets and highways leading and adjacent thereto. The Commission also gave all persons an opportunity to present such statements as they might wish in the matter; complainants being represented by Mr. E. M. Parsons and Mr. Geo. W. Bowen, the Chicago & North-Western Railway company was represented by Mr. A. A. McLaughlin, Assistant Attorney for Iowa, and Mr. J. W. Doyle, Assistant Superintendent Iowa Division, and the Chicago Great Western Railway by Mr. M. C. Woodruff.

All of the parties were heard orally, and the questions involved were discussed at considerable length. We find the facts to be substantially as follows:

That the city of Carroll, Iowa, is a duly incorporated city or town of the second class, having a mayor, a city council and in all other respects conducting its municipal affairs as other and like towns of this sort ordinarily and usually do. That it has a population of less than five thousand inhabitants, and the city council has taken no action or in any other way attempted by ordinance, resolution or otherwise to exercise any regulation or authority over the different railways where the same cross the streets in question so far as gates or flagmen may be required.

We find that the Chicago & North-Western Railway for some considerable time at and before this hearing maintained a flagman at one or more of the crossing referred to in the complaint. We find that Main and Carroll streets are within the principal business section of the town, and are the main thoroughfares for the use of the public, and are so used. We find the distance between the right of way and tracks of the two railways on Carroll street to be about three hundred feet. That the Chicago Great Western tracks at an angle and diagonally, cross Carroll street, while the Chicago & North-Western tracks extend across said street at less angle, being nearly at right angle thereto. That upon Main street the tracks of the two railroads converge to a

point where the right of way of the two companies join and come together, and cross said street at about right angles.

We find that Carroll is located upon one of the main lines of the Chicago & North-Western Railway and that the Chicago Great Western operates what is known as its line between Chicago and Council Bluffs and Omaha, and between St. Paul, Minneapolis and Council Bluffs through Carroll; and over the different lines of railway a great many trains through Carroll are operated daily.

We find that there are several obstructions which more or less obscure the view of approaching trains to those who have occasion to cross these railways upon these different streets and that there is more than ordinary risk and hazard attendant upon the use of such crossings, and that the public is entitled to some protection thereon.

At the hearing in this case it was urged upon the part of the Chicago Great Western Railway that the Board of Railroad Commissioners had no authority in the premises; that the question of protection and control of the streets of the city of Carroll was lodged entirely within the city council, and that the city council had exclusive jurisdiction over the streets of said city, and in support thereof section 769 of the Code was cited, which provides as follows:

Cities having a population of five thousand or more shall have power to compel railroad companies to erect, construct, maintain and operate under such regulations as may from time to time be provided by the city council, suitable gates upon public streets at railroad crossings; and cities and towns shall have the power to regulate speed of trains and locomotives on railways, running over the streets or through the limits of the city or town.

It was contended that the Board did not have jurisdiction inasmuch as the city of Carroll did not have the requisite number of inhabitants, namely, five thousand or more; that the statute by legislative intentment excluded cities or towns with less than five thousand inhabitants, not only from the provisions of this section, 769 of the Code, but that it excused railways from any obligation to furnish such protection to the cities and towns of less than five thousand inhabitants; and that the authority of the Railway Commission was thereby restricted and abridged, notwithstanding the direct power and authority conferred upon such Board under section 2113 of the Code.

We have given this case the consideration which we think it is entitled to, and we have reached the conclusion that we cannot hold that the provisions of section 2113 of the Code is in any wise modified or restricted by the language of section 769, and we have reached the conclusion that we have authority and power necessary to make such orders as to this Board may seem proper in the premises in this case.

We feel that it is for the interests of the public and those who may have occasion to use these crossings in question, that additional protection should be required of the railway companies, and that loss of life and serious injury should be prevented as nearly as may be. It has been observed that many fast trains as well as others pass over these crossings daily, and even if great care is exercised by both railway companies and the public using these crossings great hazard and risk will be constantly incurred and the result in our

opinion may be disastrous to some one or more persons passing over these crossings.

It was suggested at the hearing that gates be required instead of flagmen, but from our observation and from the best information we are able to obtain upon this subject, we are inclined to believe that a competent flagman is a safer means to employ in order to avert and prevent accidents.

We have reached the conclusion in this case that the Chicago & North-Western Railway company and the Chicago Great Western Railway company, at Carroll, Iowa, shall each employ and maintain at all reasonable hours upon and at the street and railway crossings known as Carroll street, a flagman, and that said railway companies shall employ and maintain jointly one flagman at all reasonable hours at the street and railway crossings on Main street; this order to take effect within ten days of the date hereof.

Commissioner Brown is of the opinion that the short part of the street running parallel and adjacent to the Chicago Great Western Railway, which was pointed out and suggested by the Chicago Great Western Railway company when the Commissioners were upon the premises, should be vacated as to the right to use the same for teams or vehicles; and while the writer of this opinion believes the suggestion a good one, yet as this power rests entirely within the city council it is thought that the danger attendant upon the use of these crossings should not be made to depend upon the action of the city council respecting some other matters, and therefore declines to include the same as part of the order in this case, but believes that the suggestion is one that should receive attention and consideration of the city council.

Des Moines, Iowa, December 12, 1904.

No. 2772—1904.

INTERLOCKER AT GOWBIE.

To all whom it may concern:

Know YE, That the interlocking device, with its various parts and appliances, situated at the crossings of the tracks of the Chicago & North-Western Railway company, the Chicago, Rock Island & Pacific Railway company and the Newton and Northwestern Railroad company at or near Gowrie Station, Iowa, having been duly inspected and examined under authority of the Board of Railroad Commissioners of the state of Iowa, as provided by law, and having been found suitable and sufficient for the purposes of such device,

NOW, THEREFORE, It is hereby ordered, that the said interlocking device be, and the same is, hereby approved in manner and form as the same is now constructed, and these presents shall authorize the above-mentioned railroad companies, and each of them, to run said crossing without stopping, until the further order of this Commission; subject, however, to the following conditions, to wit:

First—Said companies shall cause said device to be frequently inspected, and shall keep the same in first-class working order and in good repair, and shall provide for its efficient operation by a competent person or persons, so long as it shall be in use under this permit.

Second—Each engine and train shall be brought under control after passing distance signal and shall proceed under control over said crossing. "Control," as here used, means speed of train must be governed by brake power at command, and in no case exceed the power of the trainmen to readily stop train within safe distance should danger appear between distance signal and crossing, or at crossing.

Third—No change shall be made in the location of said device or any of its parts, nor in the mechanical construction thereof, nor in the manner of operating the same, without the approval of the Commission; and, in case of any such change without such approval having first been obtained, the authority hereby conferred shall at once cease.

IN WITNESS WHEREOF, The said Board of Railroad Commissioners of the state of Iowa has caused these presents to be signed by its chairman and attested by its secretary, this 3d day of March, 1904.

No. 2773—1904.

INTERLOCKER AT CEDAR FALLS.

To all whom it may concern :

KNOW YE, That the interlocking device, with its various parts and appliances, situated at the crossings of the tracks of the Illinois Central Railroad company and the Chicago, Rock Island & Pacific Railway company at or near Cedar Falls Station, Iowa, having been duly inspected and examined under authority of the Board of Railroad Commissioners of the state of Iowa, as provided by law, and having been found suitable and sufficient for the purposes of such device,

NOW, THEREFORE, It is hereby ordered, that the said interlocking device be, and the same is, hereby approved in manner and form as the same is now constructed, and these presents shall authorize the above-mentioned railroad companies, and each of them, to run said crossing without stopping, until the further order of this Commission; subject, however, to the following conditions, to wit:

First—Said companies shall cause said device to be frequently inspected, and shall keep the same in first-class working order and in good repair, and shall provide for its efficient operation by a competent person or persons, so long as it shall be in use under this permit.

Second—Each engine and train shall be brought under control after passing distance signal and shall proceed under control over said crossing. "Control," as here used, means speed of train must be governed by brake power at command, and in no case exceed the power of the trainmen to readily stop train within safe distance should danger appear between distance signal and crossing, or at crossing.

Third—No change shall be made in the location of said device or any of its parts, nor in the mechanical construction thereof, nor in the manner of operating the same, without the approval of the Commission; and, in case of any such change without such approval having first been obtained, the authority hereby conferred shall at once cease.

IN WITNESS WHEREOF, The said Board of Railroad Commissioners of the state of Iowa has caused these presents to be signed by its chairman and attested by its secretary, this 5th day of August, 1904

No. 2774—1904.

INTERLOCKER AT KELLEY.

To all whom it may concern :

KNOW YE, That the interlocking device, with its various parts and appliances, situated at the crossings of the tracks of the Newton & Northwestern Railroad company and the Chicago & North-Western Railway company at or near Kelly Station, Iowa, having been duly inspected and examined under authority of the Board of Railroad Commissioners of the state of Iowa, as provided by law, and having been found suitable and sufficient for the purposes of such device,

NOW, THEREFORE, It is hereby ordered, that the said interlocking device be, and the same is, hereby approved in manner and form as the same is now constructed, and these presents shall authorize the above-mentioned railroad companies, and each of them, to run said crossing without stopping, until the further order of this Commission; subject, however, to the following conditions, to wit:

First—Said companies shall cause said device to be frequently inspected, and shall keep the same in first-class working order and in good repair, and shall provide for its efficient operation by a competent person or persons, so long as it shall be in use under this permit.

Second—Each engine and train shall be brought under control after passing distance signal and shall proceed under control over said crossing. "Control," as here used, means speed of train must be governed by brake power at command, and in no case exceed the power of the trainmen to readily stop train within safe distance should danger appear between distance signal and crossing, or at crossing.

Third—No change shall be made in the location of said device or any of its parts, nor in the mechanical construction thereof, nor in the manner of operating the same, without the approval of the Commission; and, in case of any such change without such approval having first been obtained, the authority hereby conferred shall at once cease.

IN WITNESS WHEREOF The said Board of Railroad Commissioners of the state of Iowa has caused these presents to be signed by its chairman and attested by its secretary, this 6th day of August, 1904.

No. 2775—1904.

INTERLOCKER AT COLFAX.

To all whom it may concern :

KNOW YE. That the interlocking device, with its various parts and appliances, situated at the crossings of the tracks of the Chicago, Rock Island & Pacific Railway company and the Colfax Northern Railway company at or near Colfax Station, Iowa, having been duly inspected and examined under authority of the Board of Railroad Commissioners of the state of Iowa, as provided by law, and having been found suitable and sufficient for the purposes of such device,

NOW, THEREFORE, It is hereby ordered, that the said interlocking device be, and the same is, hereby approved in manner and form as the same is now constructed, and these presents shall authorize the above-mentioned railroad companies, and each of them, to run said crossing without stopping, until the further order of this Commission; subject, however, to the following conditions, to wit:

First—Said companies shall cause said device to be frequently inspected, and shall keep the same in first-class working order and in good repair, and shall provide for its efficient operation by a competent person or persons, so long as it shall be in use under this permit.

Second—Each engine and train shall be brought under control after passing distance signal and shall proceed under control over said crossing. "Control," as here used, means speed of train must be governed by brake power at command, and in no case exceed the power of the trainmen to readily stop train within safe distance should danger appear between distance signal and crossing, or at crossing.

Third—No change shall be made in the location of said device or any of its parts, nor in the mechanical construction thereof, nor in the manner of operating the same, without the approval of the Commission; and, in case of any such change without such approval having first been obtained, the authority hereby conferred shall at once cease.

IN WITNESS WHEREOF. The said Board of Railroad Commissioners of the state of Iowa has caused these presents to be signed by its chairman and attested by its secretary, this 29th day of August, 1904.

No. 2776—1904.

INTERLOCKER AT RINARD.

To all whom it may concern :

KNOW YE. That the interlocking device, with its various parts and appliances, situated at the crossings of the tracks of the Chicago Great Western Railway company and the Newton & Northwestern Railroad company at or near Rinard Station, Iowa,

having been duly inspected and examined under authority of the Board of Railroad Commissioners of the state of Iowa, as provided by law, and having been found suitable and sufficient for the purposes of such device,

Now, THEREFORE. It is hereby ordered, that the said interlocking device be, and the same is, hereby approved in manner and form as the same is now constructed, and these presents shall authorize the above-mentioned railroad companies, and each of them, to run said crossing without stopping, until the further order of this Commission; subject, however, to the following conditions, to wit:

First—Said companies shall cause said device to be frequently inspected, and shall keep the same in first-class working order and in good repair, and shall provide for its efficient operation by a competent person or persons, so long as it shall be in use under this permit.

Second—Each engine and train shall be brought under control after passing distance signal and shall proceed under control over said crossing. "Control," as here used, means speed of train must be governed by brake power at command, and in no case exceed the power of the trainmen to readily stop train within safe distance should danger appear between distance signal and crossing, or at crossing.

Third—No change shall be made in the location of said device or any of its parts, nor in the mechanical construction thereof, nor in the manner of operating the same, without the approval of the Commission; and, in case of any such change without such approval having first been obtained, the authority hereby conferred shall at once cease.

IN WITNESS WHEREOF. The said Board of Railroad Commissioners of the state of Iowa has caused these presents to be signed by its chairman and attested by its secretary, this 27th day of October, 1904.

No. 2777—1904.

INTERLOCKER AT MINGO.

To all whom it may concern

Know YE. That the interlocking device, with its various parts and appliances, situated at the crossings of the tracks of the Chicago Great Western Railway company and the Newton & Northwestern Railroad company at or near Mingo Station, Iowa, having been duly inspected and examined under authority of the Board of Railroad Commissioners of the state of Iowa, as provided by law, and having been found suitable and sufficient for the purposes of such device,

Now, THEREFORE. It is hereby ordered, that the said interlocking device be, and the same is, hereby approved in manner and form as the same is now constructed, and these presents shall authorize the above-mentioned railroad companies, and each of them, to run said crossing without stopping, until the further order of this Commission; subject, however, to the following conditions, to wit:

First—Said companies shall cause said device to be frequently inspected, and shall keep the same in first-class working order and in good repair, and shall provide for its efficient operation by a competent person or persons, so long as it shall be in use under this permit.

Second—Each engine and train shall be brought under control after passing distance signal and shall proceed under control over said crossing. "Control," as here used, means speed of train must be governed by brake power at command, and in no case exceed the power of the trainmen to readily stop train within safe distance should danger appear between distance signal and crossing, or at crossing.

Third—No change shall be made in the location of said device or any of its parts, nor in the mechanical construction thereof, nor in the manner of operating the same, without the approval of the Commission; and, in case of any such change without such approval having first been obtained, the authority hereby conferred shall at once cease.

IN WITNESS WHEREOF. The said Board of Railroad Commissioners of the state of Iowa has caused these presents to be signed by its chairman and attested by its secretary, this 25th day of October, 1904.

No. 2778—1904.

The Record of the Board of Railroad Commissioners in the stock pass matter.

(Reference is made to this record on page 5 of this report.)

April 26, 1904.

All Commissioners and secretary in Chicago with reference to the granting of passes both ways to shippers of live stock, and delay in shipping of live stock. Board conferred with President A. J. Earling, General Freight Agent E. S. Keeley and Division Freight Agent E. C. Nettles of the C., M. & St. P. Ry. Co. President Earling promised the Commission that he would call a meeting of the presidents of railways operating lines in Iowa, on this day, and advise the Board later to what extent, if any, the suggestions and recommendations of the Board would be complied with. Later in the day the Board also conferred with Mr. W. T. Rankin, assistant general attorney of the C., R. I. & P. Ry. Co.; and Mr. A. H. Aishton, assistant general manager of the C. & N.-W. Ry Co.

April 27, 1904.

At 10:30 a. m. the Board was requested to come to the general offices of the C., M. & St. P. Ry. Co., to meet committee appointed by the presidents of railways to confer with the Iowa Railroad Commission and present to the Board what concessions the railway companies would make. The Board met with said committee, composed of Messrs. Gower, Rankin and Cable of the C., R. I. & P. Ry. Co., J. C. Davis of the C. & N.-W. Ry. Co., E. S. Keeley of the C., M. & St. P. Ry. Co., and others.

At this meeting the whole subject was again gone over. The committee represented that the railway companies would be willing to restore return passes to shippers of cattle. The Board insisted that other live stock shippers be conceded the same privilege, and this was finally agreed to:

All bona fide shippers of live stock of two or more cars to be furnished with transportation both ways, the detail to be worked out later;

All stock trains to be run as fast as safety would permit, and time shortened when it could be done consistent with safety;

The Commissioners to personally investigate the claim made by the railway companies that the greater part of the trouble of delay arose from the fact that the bulk of live stock shipments go into Chicago Monday morning, congesting the limited side track and unloading room of the Union Stock Yards and Terminal company.

In the afternoon Commissioners conferred with Messrs. Gardner and Aishton of the C. & N. W. Ry. Co., in further reference to the matter, and it was agreed that Mr. A. L. Ames, President Iowa Corn Belt Meat Producers' Association, should be sent for to be in Chicago, meet same committee and be advised of what the railway companies proposed to do. .

Board requested Commissioner Palmer and the Secretary to remain over another day in order to meet with the committee and Mr. Ames.

April 28, 1904.

At 10:30 a. m. Commissioner Palmer and Secretary Lewis met with the committee of railroad representatives and Mr. Ames in General Manager Gardner's office, in the general offices of the C. & N-W. Ry. Co. Mr. Gardner presented to Mr. Ames what the railways proposed to do, and Mr. Ames expressed himself as pleased with the proposal, and stated that his association would certainly be satisfied with it "so far as it went."

The Commissioners had a record kept of the daily receipt of cattle and hogs at Union Stock Yards, Chicago, from May 9, 1904, to August 13, 1904, which record follows:

CATTLE RECEIPTS.

1904.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
Week beginning, May 9	24,000	2,500	18,000	5,500	1,000	200
Week beginning, May 16	27,000	2,500	18,000	5,500	1,500	800
Week beginning, May 23	22,000	2,500	24,000	7,000	1,500	900
Week beginning, May 30	16,000	3,500	20,000	7,000	3,000	900
Week beginning, June 6	18,000	4,000	22,000	7,000	1,500	500
Week beginning, June 13	22,000	3,000	21,000	6,000	4,000	800
Week beginning, June 20	22,000	5,000	28,000	5,000	1,000	1,200
Week beginning, June 27	17,000	3,000	22,000	6,500	1,500	500
Week beginning, July 4 .....	.....	11,000	18,000	8,000	2,000	1,000
Week beginning, July 11	27,000	3,000	6,500	2,000	8,000	1,000
Week beginning, July 18	8,000	1,000	6,000	5,000	8,000	400
Week beginning, July 25	23,000	2,000	5,000	11,000	8,000	1,000
Week beginning, August 1	25,000	3,000	6,000	5,500	4,000	500
Week beginning, August 8	19,000	5,000	28,000	6,000	2,000	200
Total	254,000	49,000	232,500	86,000	42,000	8,200

HOG RECEIPTS.

1904.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
Week beginning, May 9	33,000	18,000	27,000	18,000	12,000	8,000
Week beginning, May 16	40,000	15,000	22,000	24,000	20,000	17,000
Week beginning, May 23	45,000	18,000	32,000	21,000	17,000	12,000
Week beginning, May 30	37,000	19,000	38,000	30,000	20,000	12,000
Week beginning, June 6	40,000	16,000	28,000	19,000	15,000	10,000
Week beginning, June 13	34,000	18,000	33,000	23,000	15,000	9,000
Week beginning, June 20	30,000	14,000	31,000	25,000	12,000	7,000
Week beginning, June 27	36,000	16,000	28,000	21,000	15,000	8,000
Week beginning, July 4 .....	.....	19,000	25,000	28,000	29,000	16,000
Week beginning, July 11	44,000	16,000	10,000	8,000	8,000	6,000
Week beginning, July 18	10,000	4,000	12,000	25,000	21,000	6,000
Week beginning, July 25	5,000	2,000	11,000	12,000	15,000	12,000
Week beginning, August 1	36,000	17,000	14,000	18,000	16,000	12,000
Week beginning, August 8	26,000	18,000	25,000	35,000	27,000	7,000
Total	416,000	295,000	330,000	297,000	248,000	142,000
Grand total cattle and hogs	670,000	254,000	568,500	388,000	295,000	150,200

No. 2779—1904.

IN THE MATTER OF REVISION OF RAILROAD COMMISSIONERS' RATES AND CLASSIFICATION.

Upon December 1, 1904, the Board gave legal notice that it would, on Thursday, December 29, 1904, at 10 o'clock a. m., meet at its office in Des Moines for the purpose of making such changes or revision in its schedules of rates and classification of freights as it might determine just and reasonable, and any and all persons who might be interested were invited and requested to appear before the Board on that day.

When the notice was mailed the following were designated as some of the changes that had been requested.

	L. C. L.	C. L.
Cement Roofing Shingles (no rating at present)		
Corn Planters, K. D., in bundles	8	
Band Cutters and Self Feeders	8	A
Traction Engine Tenders, two wheeled	8	A
Hay Loaders	8	
Traction Engines, returned	Ruling as to proper rating and weight.	
Barrels, empty, min. wts. same as Western Classification, Rule 6B		D
Butter and Lard Tubs, empty, same as Western Classification, Rule 6B ..		D
Coffin Boxes, empty, same as burial cases	2	
Eggs in Cases, estimated weight 53 lbs. each		
Matresses, Spring Beds, Cots, etc.		8
Common Sash, unglazed, made of common pine	8	
Muslin Horse Covers	8	
Stationery and Notions, mixed shipments	8	
Steel Bars, cut to length but otherwise unfinished	4	
Nest Eggs, made of clay, cement or other unbreakable substance	At present not rated.	
Alfalfa Meal	4	Corn tariff rates.
Windmills	8	
Cultivators	8	
Minimum Weights as Fixed by Rules, etc.		

On the day named, December 29, 1904, the Board met at its office to consider classification and rate matters that might come before it. Commissioners Brown and Palmer were present, Commissioner Brown presiding. The railway companies represented were as follows: The C., M. & St. P. Ry. Co. by H. E. Pierpont, A. G. F. A.; the C. & N.-W. Ry. Co. by F. P. Eyman, A. G. F. A., and L. F. Berry, G. A.; the Illinois Central Ry. Co. by W. R. Bascom, A. G. F. A.; the C., R. I. & P. Ry. Co. by F. J. Shubert, A. G. F. A.; the C., B. & Q. Rd. Co. by W. B. Hamlin, A. G. F. A., W. H. Hill, D. F. A., and C. A. Wagner, commercial agent; the Wabash Rd. Co. by Will Clapper, commercial agent. The shippers present were G. B. Voorhes of Langan Bros., M. E. Sherman of Des Moines Drug Co. and M. A. Rawson of Iowa Drug Co., who were also represented by J. C. Hume.

1. Cement roofing shingles was given a rate of L. C. L. 4, car loads D.
2. Corn planters, K. D., in bundles, was granted a rate of L. C. L. 3.
3. Band cutters and self feeders, L. C. L., 3.
4. Traction engine tenders (two-wheeled), taken apart, wheels and poles detached, actual weight, L. C. L. 2

5. Hay loaders, K. D., flat, tied in bundles, wheels racked, actual weight, L. C. L. 3.

6. Traction engines, when returned the minimum weight should be 5,000 pounds with rate of first class when an open car is required, provided this rate does not exceed what the car load rate should be on traction engines.

7. Barrels, empty, in C. L. D., minimum weight 14,000 pounds, subject to the following rule:

Note.—36-foot car, inside measurement, the standard, 3 per cent to be added for each foot in excess of 36 feet and 3 per cent to be deducted for each foot less than 36 feet. In applying premium and deduction charges, fractions of a foot, six inches or less, to be disregarded.

8. Butter and lard tubs and kits (including wooden butter and lard pails, plain, unpainted and ungrained) minimum weight 16,000 pounds, C. L. B., subject to the following rule:

(See "note" above.)

9. Coffin boxes, plain packing, empty, returned to original shipper, L. C. L. 2.

10. Eggs in cases, estimated weight 53 pounds each. This matter was passed for the present.

11. Mattresses, other than wire, in C. L. 2, minimum weight 9,000 pounds, subject to the following rule:

(See "note" above.)

12. Common sash, unglazed, made of common pine; the Commissioners decided to leave the classification as it is at present in the Iowa Classification.

13. Muslin horse covers, L. C. L. 3.

14. Stationery and notions, mixed shipments; left open for further consideration.

15. Steel bars, cut to length but otherwise unfinished, L. C. L. 4.

16. Nest eggs, made of clay, cement or other unbreakable substances, in boxes, L. C. L. 3.

17. Alfalfa meal and molasses feed, L. C. L. 4, C. L. B.

18. Windmills, K. D. and parts of, L. C. L. 3.

19. Cultivators, iron or wood, K. D. flat, in bundles, L. C. L. 3.

20. Minimum weights as fixed by rules, etc.; this question was passed by the Board for further hearing.

21. Culvert pipes, steel, riveted, L. C. L. 3, C. L. 4.

The Commissioners directed that notice of amendment be prepared fixing the date of the taking effect of the amendment as soon as legal publication thereof would permit. Thereupon the following notice was published as required by law and the following amendment to Iowa Classification No. 12 was ordered printed and distributed.

Notice is hereby given by the Board of Railroad Commissioners of the State of Iowa that Iowa Classification No. 12 has been amended to take effect January 20, 1905, and that copy of such amendment may be obtained by application to said Board at its office in Des Moines.

Done at Des Moines, Iowa, this 29th day of December, 1904.

THE BOARD OF RAILROAD COMMISSIONERS.

Attest:

DWIGHT N. LEWIS, Secretary.

BOARD OF RAILROAD COMMISSIONERS, STATE OF IOWA.

AMENDMENT No. 7, TO IOWA CLASSIFICATION No. 12.

DATED DECEMBER 29, 1904.

EFFECTIVE JANUARY 20, 1905.

Page.	Item.	Articles.	L. C. L.	C. L.
7	11½	Corn Planters, K. D. in bundles	8	
7	23	Cultivators, K. D. flat, in bundles	8	
7	35	(NOTE—When returned the minimum weight should be 5,000 pounds with rate of first class when an open car is required, provided this rate does not exceed what the car load rate would be.)		
7	38	Traction Engine Tenders (two wheeled) taken apart, wheels and poles detached, actual weight	2	
8	2½	Steel Bars, cut to length, not otherwise finished	4	
8	4	Hay or Straw Stackers or Rickers, Hay Loaders, Mowers, Bunchers and Sweep Rakes.		
8	5	K. D. flat, tied in bundles, wheels racked, actual weight. ...	3	
9	16	Band Cutters and Self Feeders	3	
16	64½	Coffin Boxes, plain packing, empty, returned to original shipper	2	
21	11	Feed, N. O. S. Add "Alfalfa Meal and Molasses Feed."		
26	15) 16) 17)	Barrels, Casks, Tierces, Kegs, Drums and Well Buckets, exclusive of beer packages, minimum weight, 14,000 pounds		D
		(NOTE—86-foot car, inside measurement the standard, 8 per cent to be added for each foot in excess of 86 feet, and 8 per cent to be deducted for each foot less than 86 feet. In applying premium and deduction charges, fractions of a foot, six inches or less to be disregarded.)		
26	23	Butter and Lard Tubs and Kits (including wooden butter and lard pails, plain, unpainted and ungrained), minimum weight, 16,000 pounds		B
		(NOTE—86-foot car, inside measurement the standard, 8 per cent to be added for each foot in excess of 86 feet, and 8 per cent to be deducted for each foot less than 86 feet. In applying premium and deduction charges, fractions of a foot, six inches or less to be disregarded.)		
31	17½	Nest Eggs, made of clay, cement or other unbreakable substances, in boxes	3	
38	8	Mattresses, other than wire, C. L. minimum weight, 9,000 pounds		2
		(NOTE—86-foot car, inside measurement the standard, 8 per cent to be added for each foot in excess of 86 feet, and 8 per cent to be deducted for each foot less than 86 feet. In applying premium and deduction charges, fractions of a foot, six inches or less to be disregarded.)		
49	49½	Muslin Horse Covers	3	
85	28½	Cement Roofing, Shingles	4	D
87	2½	Culvert Pipe, steel, riveted	3	4
118	21	Windmills, K. D.	3	

By order of the Board of Railroad Commissioners of the State of Iowa.

Des Moines, Iowa, December 29, 1904.

DWIGHT N. LEWIS, Secretary,

The Commissioners also ordered that a new edition of the Iowa Classification be prepared, date of taking effect of same to be determined later, which should be just the same as the present Iowa Classification except that all amendments thereto be incorporated into the text thereof.

Des Moines, Iowa, Dec. 29, 1904.

CASES CLOSED BY CORRESPONDENCE.

CASES CLOSED BY CORRESPONDENCE.

No. 2780—1904.

CITY OF STORM LAKE

VS.

MINNEAPOLIS & ST. LOUIS RAILROAD
COMPANY.

} *Highway Crossing.*

Complaint filed May 2, 1901.

Complaint in this case was as follows:

By direction and resolution of the city council of the city of Storm Lake, Iowa, I desire to call attention of the Board of Railroad Commissioners to the following complaint

That in the latter part of the year 1899, the Minneapolis & St. Louis Railroad company constructed its track and road bed into the city of Storm Lake, Iowa, from the north and in constructing its track it crossed with its main track and three of its sidetracks a certain public highway and street of said city which had been established and opened and used for many years prior thereto and is known as the "Toohy" road and Milwaukee avenue, the same being located within the city limits of said city and on the north side of Blocks No. 61, 62, 63 and 64 and is one of the principal streets leading into the city and is convenient and necessary for the accommodation of the public.

Ever since the construction of said tracks at said place said company has continued to use and occupy said street and to operate their trains thereon, and are now so using and occupying said street, and in the erection and construction of said road bed, the said company lowered said highway and have failed and neglected to put the same in a passable condition, or to construct any crossing whatsoever at said point.

On or about the 17th day of April, 1901, after previous requests to said company, I caused written notice to be served on said railroad company, requiring them to put said crossing in a safe and proper condition for public travel and although so notified said railroad company still refuses and neglects to put in said crossing.

Whereupon, the city council of said city of Storm Lake, have by resolution, instructed me to proceed in the matter, and I therefore ask your Honorable Body to take such action as may be proper and expedient in the premises and order the said crossing put in at as early a date as possible.

J. E. BULAND,

City Solicitor.

The matter was taken up with the railway company at once. Mr. L. F. Day, vice-president, advised the Board on June 6th that a case involving the same matters was already in the courts, and Mr. J. E. Buland, city solicitor of Storm Lake, was asked in reference to this matter. He answered that the decision of the question in the courts would not affect the case before the Commission one way or another. In answering this statement of Mr. Buland's, Mr. Albert E. Clarke, general attorney of the M. & S. L., on November 6, 1901, said:

Your favor of November 1st, addressed to Mr. L. F. Day, vice president, relative to the request of the city attorney of Storm Lake that your Board take some action with reference to their complaint against our company for closing "Milwaukee Avenue" in that city has been handed me for reply.

This is the first notice we have ever had of the existence of "Milwaukee Avenue." During the litigation between this company and the Chicago, Milwaukee & St. Paul company, over the crossing of our railroad yard, it was claimed by the Milwaukee company that a road had been laid out by the county supervisors along the north line of the town. It was not spoken of as Milwaukee avenue, but was claimed to be known as the "Tooby Road." The alleged existence of a highway at this point was made one of the prominent features of the litigation by the Milwaukee company to justify its crossing of our yard. In the case referred to we denied the existence of any such highway, and that is one of the questions involved in that case. How important a question it may be, or whether or not it will be necessarily passed upon by the supreme court I do not know. The fact remains, however, that this company positively denies that there is, or ever has been, a legal highway at this place; and an examination of the paper book in the case now pending in the supreme court will satisfy you that this question is squarely disputed, and is in litigation in that suit. I think I am right in answering that the Board of Commissioners will not attempt to open a highway until it is first known that a highway exists; and as long as we are disputing in court the fact that there is or ever has been such a highway, the Railroad Commission will hardly care to assume the responsibility for deciding a judicial question, which can only be determined by a court. Ever since the litigation with the Milwaukee company commenced that company has been active in inducing the street commission, and other officials of the city, to serve notice upon us to open the highway. If we believed that there was a legal highway at that point we would open it, without any request from anybody, but as we positively deny that there is, or ever has been such a highway, we cannot consent to put in the crossing until it has first been decided by a court of competent jurisdiction that there is such a road in existence. While Mr. Buland, the city solicitor, may be able to determine how the opinion of the supreme court will affect the question, I confess that I have not sufficient foresight to assume to do so. As I have already stated, the supreme court may or may not consider that question to be an important one in the case. The Milwaukee company made it a prominent feature of the litigation, evidently believing it to be a question which ought to be, and would be, decided by the court. But, leaving that entirely out of the question, and assuming that it had never been even referred to in the present litigation, this company now says, as it has always said, that there is and never has been a legal highway at that place, as it has always said, that there is and never has been a legal highway at that point. If the city of Storm Lake thinks that there is a highway at that point let it bring an action to compel us to open it and not endeavor to throw the burden of litigation upon the Commission. If there is a city highway, or a country highway, the city of Storm Lake or the county of Buena Vista has a direct and speedy remedy to compel us to open it. In any event it must be first determined that there is a highway before we can be compelled to open it, and the court is the only tribunal which can determine this primary question. With all due respect for Mr. Buland, he seems to be making himself ridiculous in asking the Railroad and Warehouse Commission to assume jurisdiction of judicial questions and adjudicate the fact of the existence, or non-existence of a legal highway at a point where its existence is disputed.

I mail you today a copy of the paper book in the case now pending in the supreme court. You will find by reference thereto that the existence of this highway is squarely put in issue. I will not assume, at this time, to call your attention to all the evidence on that point, but will refer to pages 244 to 250 inclusive, which contains a part of the evidence offered by the Milwaukee company to prove the existence of a highway. You will also find some testimony upon that point given by Edgar E. Mack at pages 153, 156 and 157; testimony by Mr. Langdon, defendant's witness, at page 247; by Mr. Dunbar at pages 305 to 307, etc. We make two points; first, that the highway had never been legally laid out; and, second, that it had never been opened for travel. I would send you a copy of my brief if I had one, but they are entirely exhausted; but I will

ask you to look at my brief (appellant's brief) in the case, which is on file in the office of the clerk of the supreme court, commencing at page 159, where I discuss the proposition "there is no highway at this point." This will show you that the question is fairly in litigation and also advise you of the grounds upon which we deny the existence of the highway. In any event we do deny it and expect to resist in court any attempt to open it.

With this perhaps unnecessarily long explanation I have no doubt you will be satisfied that it is not a case with which the Commission will care to deal, until the court has first established the fact that there is a legal highway in existence to be opened. If that fact is established by the court the highway will be opened without any objection on the part of this company.

On February 5, 1902, Mr. J. E. Buland, city solicitor, wrote the Board that:

I observe that the supreme court has affirmed the case of Minneapolis & St. Louis R. R. Co. vs. Chicago, Milwaukee & St. Paul Ry. Co., crossing at Storm Lake. This I assume practically holds that there is a street at that point, and makes it incumbent upon them to open the street at that point.

This matter can now be taken up by the Railroad Commissioners.

Please give this matter attention and let's have this question settled at an early date.

The Board immediately wrote the railway company, quoting in substance the statement of Mr. Buland, but on March 29, 1902, Mr. Albert E. Clarke general attorney of the company, wrote the Board suggesting that the matter be submitted to the Attorney-General, still insisting that the question was one that the Board of Railroad Commissioners could not undertake to decide. The Commissioners thereupon asked Mr. Buland for the county records showing the establishment of a road at the point where the crossing was desired. Mr. Buland furnished the Commission with affidavits and charts of the auditor, copies of which were furnished the railway company, and the whole matter was submitted to the Hon. Charles W. Mullan, Attorney-General, for his opinion with reference to the jurisdiction of the Commissioners. On September 16, 1902, Attorney-General Mullan wrote the Board as per the following:

DUB MOINES, September 16, 1902.

MR. DWIGHT N. LEWIS, Secretary of Board of Railroad Commissioners.

DEAR SIR: Your favor of July 1st has been upon my desk some time, and the pressure of other business has prevented my going through the correspondence attached thereto, and determining the question submitted.

I have expressed my views verbally to Mr. Palmer, a member of your Board, and it is my understanding that they have been adopted by the Board.

I will now simply say that, after a careful examination of the correspondence attached, in my opinion, the questions arising between the railroad company and the city of Storm Lake, are not within the jurisdiction of the State Board of Railroad Commissioners. They are questions of a private nature, which must be determined by the city and railway company in the courts of the state, if they cannot be settled otherwise, and are not matters in which the Railroad Commissioners should become involved.

Enclosed I return the correspondence attached to your letter, I am,

Yours very truly,

CHAS. W. MULLAN.

Copy of this opinion was furnished Mr. J. E. Buland and the case was passed by the Board until February, when the M. & St. L. Ry. Co. filed a petition as follows, which, as it became virtually a part of the case already before the Commission, is included:

To the Board of Railroad Commissioners of Iowa:

The Minneapolis & St. Louis Railroad company, a corporation of this state, owns and operates a line of railroad extending from Minneapolis, Minnesota, to Storm Lake, Buena Vista county Iowa. Its station grounds at Storm Lake are three hundred feet

wide, and extend from a point six hundred feet north of the north line of the city of Storm Lake, southerly to the north boundary line of the Illinois Central Railway, and are outlined in yellow upon the attached plat. This company has located and built stock pens upon its own premises, near the north end of said station grounds, outside the corporate limits of said city, such location being made necessary on account of the nature of the business transacted at said stock pens, and to prevent interference with the comfort and health of people residing in that locality. There is no other available point upon the land and property of this company for the location of said stock pens, and a considerable sum of money has been expended by this company in their construction and maintenance. The single track railroad of the Chicago, Milwaukee & St. Paul Railway company crosses the station grounds of this company from east to west about one hundred feet north and parallel with the north boundary line of the city of Storm Lake. By reason of the fact that said stock pens are inaccessible from any highway, and can be reached only by crossing the track of the Chicago, Milwaukee & St. Paul Railway company, it is necessary that a crossing should be maintained over and across said last named railway to furnish access to said stock pens. It has, therefore, at all times since the construction of said stock pens, been the custom of parties desiring to ship stock over the railroad of this company to cross the track of the Chicago, Milwaukee & St. Paul Railway company at the point shown upon the annexed plat in red, marked "Desired Crossing." Said last named company refuses to permit the construction or establishment of a crossing at said point, and refuses to permit the undersigned to put in a plank crossing over this track, although such crossing is necessary and is required for the benefit and convenience of the public and to enable this company to ship and handle stock at the stock pens referred to.

The undersigned therefore prays that this Board of Commissioners will examine said premises, and examine into the necessity for such crossing, and will make an order authorizing this petitioner to construct and maintain a suitable crossing over the track of the Chicago, Milwaukee & St. Paul Railway at or near the point indicated upon said plat as "Crossing Desired."

THE MINNEAPOLIS & ST. LOUIS RAILROAD COMPANY:

By L. F. Day, Vice President and General Manager.

Dated February 27, 1903.

The Board fixed Thursday, May 14th, at Storm Lake, for an inspection of the premises and a hearing. The Commissioners viewed the premises in question, looking over the ground thoroughly, and on that date the C., M. & St. P. Ry. Co. filed its answer, a copy of which is appended hereto:

The Chicago, Milwaukee & St. Paul Railway company respectfully denies that its railroad track at Storm Lake in Buena Vista county, Iowa, crosses the depot grounds of the Minneapolis & St. Louis Railway company and denies all allegations in the complaint and avers the truth to be that this company acquired by purchase from the owner a strip of land one hundred feet wide, and procured a deed therefor and built its railroad thereon and along the north side of the city of Storm Lake, Iowa, at the point where the Minneapolis & St. Louis Railway company. In its petition or complaint to this Honorable Body, asks that a public crossing be given it. That said strip of land is indicated on the blue print or plat hereto attached, marked Exhibit "A."

That after the land was so acquired by this company, and its railroad was constructed thereon, the complainant, the Minneapolis & St. Louis Railway company constructed its railroad track north and south over the said strip of land without acquiring the right to do so, and without paying or settling for the damages to this company; and that the complainant is now maintaining its tracks over the land of this company without right.

That the land over which a crossing is desired and requested, being the private property of the Chicago, Milwaukee & St. Paul Railroad company, and being used by it as a right of way for its railroad, it cannot be required to surrender it or any part of it to the Minneapolis & St. Louis Railway company, or to the public for a public crossing, and this Honorable Board has no power or authority in law to require this company to grant the request of the said Minneapolis & St. Louis Railway company.

Mr. J. E. Buland, city solicitor, again asked the Commissioners to take up the case of city against the M. & St. L., which was done. The Commissioners made some suggestions to the railway companies, which were complied with by them and resulted in an adjustment of the whole matter in a manner satisfactory to all parties.

Des Moines, December 1, 1904.

No. 2781—1904.

J. W. NEFF, Hedrick,

vs.

CHICAGO, MILWAUKEE & ST. PAUL
RAILWAY COMPANY.

} *Overhead Farm Crossing.*

Complaint filed January 31, 1902.

Mr. Neff appeared before the Board and stated that the Chicago, Milwaukee & St. Paul Railroad company proposed to build through his farm; that the sheriff's jury had awarded him \$1,000, from which he had appealed; that he desired an overhead crossing at the private road, which road is indicated on the plat attached hereto; that at said private road the cut was 16 feet deep.

Further, he stated that it might be possible to make an under crossing at the point marked "20 feet fill" on said plat, but that a crossing at such point would be too far to drive his stock, and that it would force him across a portion of wet, low land.

The complaint was taken up with the railway company and was the subject of much correspondence until later in the season Mr. Neff made a settlement with the company which was satisfactory to him.

Des Moines, Iowa, December 1, 1904.

No. 2782—1904.

BARBOUR & YOUNKIN, New Sharon,

vs.

IOWA CENTRAL RAILROAD COMPANY.

} *Sidetrack to elevator.*

Complaint filed December 22, 1902.

The complainants stated that the railway company in reconstructing its line had deprived them of sidetrack facilities for their elevator. The Commissioners were asked to compel the company to replace the switch or allow damages of \$4,000. In answering this complaint the railroad company stated that the complainants had been notified that it would be necessary for them to

remove their elevator to the west of its present location and that they had been notified some time before the work of relocation of the line had been carried to the point where it was necessary to remove the track, etc., etc. The complainants replied to this answer that the track was removed without giving them time to seek legal redress.

Later the Commissioners went to New Sharon and looked over the situation. On November 14, 1903, Mr. L. F. Day, general manager of the railway company, wrote the Board as follows:

Noting your favor of the 6th inst., with copies of recent correspondence between your office and Barbour and Younkin, of New Sharon. I have delayed answer, awaiting an opportunity to interview our chief engineer, for the purpose of ascertaining the occasion for delay that is complained of by Messrs. Barbour & Younkin. I regret to say that the difficulties arising seem to be largely from a desire to have trouble. Our men who have been sent there to arrange for a track to the elevator in its new location have been unable to get any information from the complaining parties, and say that they have been very badly treated when they have attempted to confer with them about this matter. We have finally decided to put in a track such as we think they should have because, as already stated, we have been unable to get any information or expression from them. There will be some delay in the matter, however, because of the inability to get the necessary rail at this time. The track will probably be in about the first of December, possibly a little later. We very much regret the controversy and the feeling that has been exhibited throughout in this matter, as we have at all times desired to do precisely what was fair and liberal with this firm, as with all other patrons of the company.

Answering the above, Barbour & Younkin, of New Sharon, on November 17, 1903, said:

Answering yours of the 16th and thanking you for the copy of the letter from General Manager L. F. Day, will say that the statements made therein are false. There has never been any one here to say a single word to us about the sidetrack to our elevator since we moved it to the new location. We have no chance to mistreat anyone employed by the Iowa Central in regard to this sidetrack for there has been no one here to confer with us at any time since the elevator was moved. As to making trouble, we have no desire to get into controversy with the Iowa Central, but when they would give us no satisfaction and we could learn nothing as to what they would do we had to appeal to the courts for an adjustment of our grievances which we very much regret to do. In regard to this last trouble since we moved the elevator we could get no information as to when we could get a sidetrack, and on hearing nothing from your Honorable Body in regard to the matter, we have again been compelled to appeal to the courts for justice. This matter might have been fixed had the Iowa Central been disposed to do the fair thing, but as they would not, we have been compelled to do as above stated.

The matter closed before the Commission with a statement from the company that it was willing to meet the parties and adjust the case, and with nothing more being heard from Barbour & Younkin the case may be regarded as closed.

Des Moines, Iowa, December 1, 1904.

No. 2783—1901.

W. C. MARSH, Aurelia,	}	<i>Handling of mail.</i>
vs.		
ILLINOIS CENTRAL RAILROAD COMPANY.		

Complaint filed January 11, 1903.

Mr. W. C. Marsh, the postmaster, complained that the mail was thrown from the train in a careless manner, oftentimes resulting in its being ground up under the wheels. Attention of the company was called to the matter and instructions were issued which it was thought would remove cause for complaint.

Des Moines, Iowa, December 1, 1904.

No. 2784—1904.

A. E. ELLIS, Decatur City,	}	<i>Delay in stock shipments and condition of stock yards.</i>
vs.		
CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY.		

Complaint filed January 16, 1903.

This complaint was that the stock yards were not in proper condition; that frequently in shipping stock the cars were held at the junction of Osceola for several hours. In reply the railroad company stated that of course it would occasionally happen that proper connections were not made, but as a rule stock went very promptly on this branch. The company also stated that the stock yards would be put in proper condition at once. The complainant was so notified, and nothing further being heard from him the case was closed.

Des Moines, Iowa, December 1, 1904.

No. 2785—1904.

SOL RICH & Co , ET AL., Wash- ington,	}	<i>Location of stock yards.</i>
vs.		
CHICAGO, MILWAUKEE & ST. PAUL RAILWAY COMPANY.		

Complaint filed May 23, 1903.

This complaint was to the effect that the location of the stock yards was an improper one on account of adjacent residence property, and the complainants desired that the stock yards be removed to some other place. The com-

plaint was taken up with the officials of the railroad company and in due course of time the matter was adjusted to the satisfaction of the complainants.

Des Moines, Iowa, December 1, 1904.

No. 2786—1904.

H. W. and W. J. BENN, Ainsworth,	}	<i>Drainage.</i>
vs.		
CHICAGO, MILWAUKEE & ST. PAUL		
RAILWAY COMPANY.		

Complaint filed June 20, 1903.

This complaint was laid before the railway company by the Commissioners, and it is understood that the matters complained of are adjusted.

Des Moines, Iowa, December 1, 1904.

No. 2787—1904.

ROB BAXTER ET AL., Galva,	}	<i>Elevator site.</i>
vs.		
CHICAGO & NORTH-WESTERN RAILWAY		
COMPANY.		

Complaint filed July 3, 1903.

Complaint in this case was as follows:

About the 15th of May an organization of farmers known and incorporated under the laws of the state as the Farmers Elevator Union, purchased land adjoining land belonging to the Chicago & North-Western Railway company right of way for the purpose of building an elevator. We notified the company May 20th that we wanted the track laid over to our property and the superintendent of freight, in Chicago, said he would put in a stub and he notified the superintendent of the Iowa division to meet with us and talk over the matter, since which time we have not been able to effect a meeting. We have contracted to have an elevator completed by August 10th. We would like to have the railway company have the track ready by that time but cannot get any satisfaction or arrange a meeting. The only recourse we have is through your Honorable Body. There is considerable feeling here over the building of an elevator and I beg that your Honorable Board set a day and notify all parties and come here and inspect the ground as I do not think we can adjust this matter without your presence. If you want any reference as to my reliability I refer you to Mr. J. R. Baxter of the Iowa State Bank of Des Moines, Baxter, Reed & Co., Bankers, Ida Grove, Iowa.

The Commissioners immediately laid this matter before the officials of the railway company and they responded that the complainants had been notified before the elevator was constructed that it would be impracticable to build a sidetrack to accommodate them. The Commissioners had considerable correspondence in this matter and finally viewed the premises in question. They

found it a very difficult place to build a sidetrack. They also found that the complainants had been notified that they could not build the sidetrack as was requested. However, upon careful investigation and having surveys made it was found that it was possible to build a track in another manner.

February 24, 1904, Messrs. Snell, Murry and Baxter of Galva, Iowa, called at the office of the Board of Railroad Commissioners in reference to this case. They stated that the proposition of the railway company to run another sidetrack to the elevator connecting with the main line at a point west of the small ravine would not be acceptable on account of the expense involved to the petitioners, but if the railway company would prefer to build such stub connecting with the main track, then the petitioners would pay \$300.00 toward the expense of such construction. The petitioners submitted a counter proposition that they would, or that Mr. Snell who is an engineer would, bond themselves to remove the old elevator and warehouse further back from the right of way placing them in as good condition as before such removal, without expense to the railway company or the owners of the said elevator and warehouse, or they would deposit \$300.00 in cash with the railway company, provided a stub would be built to their elevator connecting with the sidetrack as at present located.

Further, if the railway company would build a stub connecting with the sidetrack as at present located that would come within 27 feet of the elevator owned by the Galva Elevator Company and would grant permission to such Galva Elevator Company to move their buildings to adjoin such stub, the said stub to be located as previously suggested by the engineer of the railway company, such arrangement would be satisfactory to the petitioners.

Replying to the foregoing proposition made by the complainants Mr. R. H. Aishton, Assistant General Manager, wrote the Board on February 25th as follows:

Acknowledging receipt of your kind favor of the 24th inst., concerning three propositions made by Messrs. Snell, Murray and Baxter of Galva, Iowa, regarding track to their elevator site.

Looking at this matter in a broad, liberal spirit we feel that the only solution of this difficulty would be the construction of a spur track connecting with the main track as indicated on the blue print left with you some two weeks ago, although we realize that this proposition means a greater expense to this company than either of the other two propositions made. It, however, has the advantage of being practicable to build as soon as the frost is out of the ground, and of putting our friends at Galva up against no legal or other complications, as would be involved in their proposition No. 2, or requiring them to move their buildings as would be necessary by their third proposition.

I would, therefore, suggest that they communicate direct with our Superintendent of the Sioux City Division, Mr. F. W. Waters, Sioux City, Iowa, who will make all necessary arrangements for proceeding with the work as speedily as the weather will permit, and who will arrange with these parties relative to the payment of three hundred dollars as being their proportion of the cost of said track. We regret extremely that the valuable time of the Commission has been taken up with this matter.

The work as suggested in the foregoing letter was done and the case was closed.

Des Moines, Iowa, December 1, 1904.

No. 2788—1904.

FEINER FISH COMPANY, Clinton,

vs.

AMERICAN EXPRESS COMPANY and
UNITED STATES EXPRESS COMPANY.

} *In the matter of rates and service.*

Complaint filed September 1, 1903.

This complaint was upon several matters touching the proper rates to apply between Clinton and various Iowa points upon fish and the regulation of the express company respecting the estimated rates on fish shipments. These complaints were taken up by the Board with the express companies and a vast amount of correspondence ensued. Eventually the matters complained of were adjusted with reasonable satisfaction to the complainants.

Des Moines, Iowa, December 1, 1904.

No. 2789—1904.

CITIZENS OF OLIVET,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Abandonment of station.*

Complaint filed October 6, 1903.

This was a protest against the abandonment of the station of Olivet. Attention of the company was called to the matter and the Commissioners were advised that Olivet would not be abandoned but would be made a prepay station.

Des Moines, Iowa, December 1, 1904.

No. 2790—1904.

J. H. GARWOOD, Madrid,

vs.

CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

} *Excessive freight charge.*

Complaint filed October 7, 1903.

On account of shipment of cart and harness improperly packed the freight charges accrued were very high. There was no overcharge in the case but the company made a refund as it was a misunderstanding on the part of the shipper that the goods were not properly taken apart and crated.

Des Moines, Iowa, December 1, 1904.

No. 2791—1904.

In the matter of demurrage charges in the State of Iowa

Several letters of inquiry reached the Board during the past year with reference to the right of railway companies to exact demurrage charges for the use of cars as warehouses. The Commissioners investigated the conditions and the complaints that were made were duly satisfied by the railway companies.

Des Moines, Iowa, December 1, 1904.

No. 2792 - 1904

A. C. RECK, MAYOR, ET AL., Allerton,
VS.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Train service.*

Complaint filed October 22, 1903.

Petition in this case was as follows:

"We, your petitioners, consisting of the town council of Allerton and business men and citizens of the town and country adjacent thereto, respectfully petition your Honorable Body to assist us in securing relief for the apparent grievance we feel that we sustain by reason of inefficient passenger service on the Southwestern Branch of the C., R. I. & P. R. R. at Allerton, Iowa."

Which grievance may be substantially stated as follows:

Train No. 3 from Chicago to Kansas City and train No. 4 from Kansas City to Chicago are the only trains that stop for passengers that we can rely on for conveyance east or west.

For that reason our business men and business men in town and country cannot go either direction by rail any distance without stopping over night and possibly twenty-four hours. The traveling men have in part abandoned the town for the reason that they cannot get away from town for ten or twelve hours at best, although carrying special privilege in way of riding any trains that stop.

Our business men and citizens often wish to go east or west on these two night trains Nos. 11 and 12, thus making better connection at various points, and daylight changes, by reason of aforesaid conditions are compelled to stop over at Kansas City, Chicago or some intermediate points.

While we, your petitioners, do not desire to ask for anything unreasonable we believe we are entitled to better accommodations and shall insist on having at least a flag station being established that will give our citizens and the travelling public service commensurate with the business the people are giving the system in all its departments.

Our interests are theirs in a measure and reciprocity is certainly due us, being the nearest station on this line to the county seat, Corydon, and mail hack and bus line, the traveling public will be greatly benefited.

A. C. RECK, Mayor, J. A. SCOTT,
G. F. KANEER, D. D. SHIRLEY,
and sixty others.

The matter was taken up with the railway company and Mr. H. E. Byron, assistant to Fourth Vice President, on November 26, said:

Referring to yours of November 2nd in regard to petition of the citizens of Allerton, Iowa, with reference to stopping our trains 11 and 12 at that place:

These two trains are our through Texas trains and we now have difficulty in making the time to the satisfaction of our through patrons. We feel therefore that it is necessary to save every minute we can on them. To stop at Allerton would mean a loss of from 5 to 7 minutes as compared with running through.

Our No. 4, east bound, passing Allerton at 3:55 p. m. and No. 3, west bound, passing at 2:19 p. m. both stop regularly and as No. 11 passes at 4:20 a. m. and No. 12 at 11:32 p. m. we feel that we should not be required to make this stop with these night trains at that place.

A copy of Mr. Byron's letter was sent to Mr. A. C. Reck, who was asked to make such reply thereto as he desired to file with the Commission. More than a year has passed and no further communication has been received from Allerton.

Des Moines, Iowa, December 1, 1904.

No. 2793—1904.

R. A. ELDER, Albia,

vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
ROAD COMPANY.

} *Farm crossing.*

Complaint filed November 2, 1903.

Complainant in this case stated that he wanted an open crossing with gates and stockway under the railroad. Complaint was taken up with the railway company and the answer was made that there was no approach that could be made into a cattle pass but that a suitable grade-crossing would be provided. The complainant stated that a grade-crossing had been furnished but that it was provided with large heavy gates, and that the same were not satisfactory. Thereupon the company offered to provide lighter gates. The complainant stated that he wanted an open crossing with cattle guards and wing fences. This the Commission did not see their way clear, under the law, at the present time to order the company to construct, and the case was closed.

Des Moines, Iowa, December 1, 1904.

No. 2794—1904.

C. W. SHEERICK & COMPANY, Farmington,

vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
ROAD COMPANY.

} *Failure to furnish cars for coal.*

Complaint filed November 3, 1903.

This matter was taken up with the railway company and adjusted.

Des Moines, Iowa, December 1, 1904.

No. 2795—1904.

H. O. BERNBROCK, Waterloo,

vs.

UNITED STATES EXPRESS COMPANY.

Minimum rate.

Complaint filed November 5, 1903.

This was complaint that the express company had raised the minimum weight on laundry baskets which increased the minimum rate from 30 cents to 35 cents per basket. The Commissioners laid this case before the express officials and the matter was adjusted in a manner satisfactory to the complainants.

Des Moines, Iowa, December 1, 1904.

No. 2796—1904.

DICK VOOGD, Aplington,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

*Damage to live stock in transit,
interstate.*

Complaint filed November 11, 1903.

This was a claim for damages because of an alleged negligence in the handling of a shipment of live stock to Chicago. The complainant was advised that the shipment was interstate and that the Board had no authority to collect money damages, but that the claim was taken up with the railway company in an effort to bring about an amicable adjustment. The company, however, in answering the complaint disclaimed any liability whatever and declined to pay the claim.

Mr. Voogd included in his original complaint claim for loss of shipment of eggs. This claim was settled by the railway company.

Des Moines, Iowa, December 1, 1904.

No. 2797—1904.

W. A. THOMPSON, Wadena,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Failure to furnish cars.

Complaint filed November 18, 1903.

Complainant stated that he was unable to get cars for shipment of wood. Complaint was taken up with the railway company and cars were furnished.

Des Moines, Iowa, December 1, 1904.

No. 2798—1904.

GAULT BROTHERS, Cromwell,

vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
ROAD COMPANY.

Removal of elevator.

Complaint filed November 25, 1903

This complaint was to the effect that the company had changed the location of its tracks at Cromwell which had left their elevator at considerable distance from the right of way without any sidetrack. The complainants claimed damages on account of this and asked the Board to make a settlement of the matter for them if they could. A move was made by the Commissioners to have the matter amicably adjusted by the parties to the controversy and arranged for a meeting with the complainant and representative of the railway company at Des Moines. This meeting was held in the office of the Commissioners and the whole matter gone over carefully. On October 19th the Commissioners received a statement from the attorney of the railway company stating "we have done everything which we believe we ought to do for Gault Brothers and, while we regret a controversy with them or any one else, we do not feel we can concede to them anything further." The Commissioners thereupon wrote the complainants quoting the foregoing from the letter of the attorney of the railroad company and said:

You will see from the foregoing that the company proposes to stand on what it believes are its rights and as stated to you in letter of October 14th the Board, under the law, cannot render judgment such as your claim demands if it should be found to be just.

The Commissioners regret exceedingly that their efforts in your behalf have failed and if at any time in the future the Board can render you any assistance in any manner within its jurisdiction, it will be pleased to do so.

Des Moines, Iowa, December 1, 1904.

No. 2799—1904.

H. T. McCORMACK, County Attorney,
Knoxville,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Drainage.

Complaint filed November 27, 1903.

This was complaint that where a certain line of the railroad crossed a certain highway in Marion county, drainage was very much needed, as the highway was impassable at times on account of mud and water. The company agreed to put in a culvert and the case was closed.

Des Moines, Iowa, December 1, 1904.

No. 2800—1904.

E. BALLOU, Rowen,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Drainage.

Complaint filed December 4, 1903.

Complaint in this case was as follows

I have a farm that the C., R. I. & P. R. R. runs through which was the B., C. R. & N. when built in 1883. On the Dows branch at the 120 mlie post, when building they put in a wooden culvert which now is rotted and broken down so it stops the water, and I have tried the company since last spring to have them repair it.

When the complaint was laid before the company it elicited the information that the company would replace the wooden culvert with eighteen inch pipe.

Des Moines, Iowa, December 1, 1904.

No. 2801—1904.

HENRY WALKER ET AL., River Junc-
tion,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Maintenance of station.

Complaint filed December 7, 1903.

This case is one of considerable importance and it is thought advisable to print the pleadings of the same in full. Following this, therefore, is the complaint with the answer of the railway company thereto and the reply of the complainant:

BEFORE THE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA.

HENRY WALKER, on behalf of himself
and the public, patrons of the sta-
tion known as River Junction,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY Co.

Complaint.

The complainant, Henry Walker, complaining on his own behalf and on the behalf of all others who are patrons of the railway station known as River Junction on the line of the railway of the Chicago, Rock Island & Pacific Railway company, extending west from Muscatine, Iowa, represents and shows that heretofore on the 30th day of August, 1873, he entered into a contract with the Burlington, Cedar Rapids & Minnesota Railway company, a copy of which is hereto attached as Exhibit A, made a part hereof,

and to which reference is prayed, whereby he, in consideration, of the covenants and agreements therein contained on the part of the said railway, conveyed the real estate and property rights and interests to said railway as therein showed; that afterwards the said railway company entered into and took possession of the real estate transferred and conveyed to it by said instrument and established thereon its railway station, side-tracks, switches, cattle pen and chute and established facilities for shipping freight and transporting passengers to and from said station, and its successors have continued and maintained the same until the acts complained of by this complainant were done by the defendant company.

That this complainant complied with all the terms of the said contract Exhibit A, by conveying to said railway company the said real estate, by having the townsite platted as therein provided, and the lots valued, and sold such of the same as were called for for same, and the paying to said railway company its share of the proceeds of all such sales and subsequently by paying to the said company or its successor, the Burlington, Cedar Rapids & Northern Railway, one-half of the value in money of the said lots in said town plat remaining unsold, as such value was fixed in the manner provided in said Exhibit A.

That a village has grown up on said townsite, containing stores, trading houses, markets and residences, and the said station has been of vital consequence to said townsite and village, and its removal will render the properties of the residents and persons engaged in business of little or no value and will destroy the business of the residents who have engaged in business in said townsite.

That a large amount of business from the community residing in the neighborhood of said station has been done at said station, and the same has been and has become a convenient and necessary point of shipment, both to and from, for the farmers in and about said immediate neighborhood, and the removal of said station or the termination of its use will be a great detriment to said people.

The Burlington, Cedar Rapids & Northern Railway company became and was the successor of the Burlington, Cedar Rapids & Minnesota Railway company, and maintained said station in conformity with said contracts up to the time that it leased its said line to the defendant company on or about June 1, 1902.

That on the 15th day of June, 1903, said Burlington, Cedar Rapids & Northern Railway company sold and conveyed its said line of railway and all of its other lines, properties, rights and franchises to defendant company by deed, a copy of which is hereto attached marked Exhibit B, and made a part hereof, and to which reference is prayed whereby the said defendant company became and is liable to perform all and singular duties and obligations of said Burlington, Cedar Rapids & Northern Railway company under said instrument, Exhibit A.

That said defendant company has discontinued the said railway station at said town of River Junction, has ceased to keep an agent located there or to sell tickets to intending passengers, or to receive or receipt for freight for people doing business in said town or vicinity, or to furnish cars therefrom and has notified the public that it must procure cars for shipment of freight therefrom at Lone Tree, a station three miles distant, and perform practically all of its business at said town of Lone Tree, or elsewhere, thereby greatly embarrassing the business of the community, making it inconvenient to do business with or through said railway company and depriving this complainant and his neighbors, for whose benefit he procured said contract, Exhibit A, to be made, from enjoying the rights, privileges and benefits secured thereby.

Your complainant, therefore, on his own behalf, and on behalf of all others interested in the maintenance of said station, prays that the said defendant railway company may be cited to appear before this Commission, and show cause why it should not be required to maintain perpetually the said railway station in conformity with said agreement Exhibit A, and that upon such hearing that an order be entered commanding the said defendant company to so continue and maintain such station perpetually in strict accordance with the terms of said contract, Exhibit A.

HENRY WALKER.

BEFORE THE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA.

HENRY WALKER, on behalf of himself
and the public, patrons of the sta-
tion known as River Junction,
vs.
CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY Co.

Comes now the Chicago, Rock Island & Pacific Railway company, respondent herein, and respectfully shows to this Honorable Board

That it has no knowledge as to the alleged contract attached to the complaint herein bearing date August 30, 1873, and that it never had any knowledge thereof. It states in connection therewith that whatever contract may have existed between the Burlington, Cedar Rapids & Minnesota Railway company and the complainant herein is not of such a character as under any circumstances could be enforced by this Board.

It admits that an agreement was entered into between the Burlington, Cedar Rapids & Northern Railway company and this respondent substantially as set out in the exhibit attached to the complaint herein but says that that contract or agreement is not of such a character as can be enforced by the Board of Railroad Commissioners of the State of Iowa nor one that can be enforced against the respondent herein.

It denies that it has violated any agreement or any contract for which it can be held or be responsible and therefore no order can be entered herein.

Respondent further answering, says:

That the station of River Junction referred to in the complaint has been a station along the line of what was known as the Burlington, Cedar Rapids & Northern Railway company but that there is a station known as Lone Tree situated within 3.6 miles east thereof and another station known as Riverside situated and located within 4.6 miles west of said station known as River Junction; that those two stations reasonably accommodate the traffic, both passenger and freight, seeking the line of this railway; that during the past year the station of River Junction has been operated and maintained at a loss, the total receipts therefrom from all sources being less than two thousand dollars (\$2,000.00) that because of the proximity of other stations and the amount of business reaching said station of River Junction this respondent ought not to be compelled to maintain said station of River Junction with an agent inasmuch as the expense of such agent and the maintenance of the station would be in excess of the gross receipts of all business originating or terminating at said station.

This respondent further shows:

That whilst it is not maintaining an agent at said station the same is not closed; that it is a point to which freight can be billed with charges prepaid, provided there be anyone at the station to whom the freight may be delivered, this latter being necessary in order to prevent loss or damage to property thus shipped; that the passenger trains of the respondent continue to make the stop at the station; that the track facilities remain as they were heretofore so that stock, grain, etc., may be shipped from the station as heretofore.

Your respondent therefore, under the circumstances, begs leave to represent that there is no necessity for the continuance of the station of River Junction in the manner heretofore provided; that it is now furnishing at said station all the facilities that a station of that character and importance is entitled.

It therefore asks that the complaint be dismissed.

CARROLL WRIGHT,

Attorney for C. R. I. & P. Ry. Co.

for him has been sidetracked, can he safely move his freight to said station, for the purpose of loading, nor can he, with the present facilities, especially in very cold and stormy weather, safely load live stock at such time as it should be loaded to be taken into respondent's trains, if they were run upon schedule time, because no one can know when any incoming freight train will be at said station until it or about the time of its arrival, because of the fact that no agent and no operator is kept there to advise intending shippers of the movements of trains, or of the probable time of their arrival, and in shipping cattle, hogs or sheep, especially in very cold and stormy weather, intending shippers are liable to have their stock seriously injured if put in cattle cars and kept standing on the sidetrack for several hours awaiting the coming of a train to pick such cars up, and for many other reasons that cannot now be more specifically specified complainants say that the facilities furnished by respondent at said station are not such as it is liable to furnish and should be required to furnish thereat.

HENRY WALKER,

By BAKER & BALL, his attorneys.

Considerable correspondence passed between the Commission and the railway company; the Hon. Peter A. Dey, of Iowa City, also addressed the Board upon the question. On April 13, 1904, the Board wrote the company as follows:

Dear Sir—Your attention is called to the River Junction station case. It would seem from an investigation of the papers in this matter that there is a serious question whether the railroad company would not be obliged to maintain a station under their agreement with the landowners. It appears from the papers that the station grounds were deeded to the railroad company without any other consideration than that the company should maintain a station at that point; and it appears that other lands were deeded which were to be sold and the proceeds were to be equally divided between the landowners and the trustees who were the agents acting for the railroad company. This agreement having been duly recorded it would seem as though it might be held that all of the purchasers of these lots would be interested as well as the landowner.

It was understood that you were to take this matter up at Chicago and let us know what they were inclined to do concerning this station. This matter has been pending some time and we cannot defer action much longer. Unless the matter can be satisfactorily adjusted the Board will be required to take immediate action therein. In order to do this it will require a hearing at River Junction.

Replying to this letter Mr. Carroll Wright, attorney for the railway company, on April 14th, said:

I have yours of the 13th inst., in reference to the complaint filed with the Board of Railroad Commissioners by the people of River Junction. I hoped before this to be able to give you a definite answer as to the purpose of the company. I had already written the Board suggesting that we might be able to furnish the people at that station certain conveniences in connection with the handling of freight and the transportation of passengers. It so happens that since this matter has arisen, Mr. Cable, the superintendent of that division has been absent and I have had but little or no opportunity to confer with him in reference thereto. I will take up the question with him as soon as possible and endeavor to reach some definite conclusion as to what course shall be pursued by the company. I still think, however, that the question of our obligation to maintain the station arising out of the original contract existing between the then owners of the land and the railroad then operating the line is not open to consideration by the Board. The question of our obligation to maintain the station growing out of any contract relations is a purely legal one which must be determined between the railroad company and the parties interested in the land or lots. However this may be, I yet believe that it is wiser to settle the entire controversy if possible by some fair adjustment under the present proceedings before the Board of Railroad Commissioners and to that end I will direct my efforts.

The Commissioners fixed June 30th at River Junction for a hearing in this matter and all parties were notified. The Board investigated the matter on the

date fixed, ascertaining the amount of business done at that station when it was regularly equipped, receiving the information from both the railway company and the complainant. The case was taken under advisement with the understanding that a further hearing would be held in the Commissioners' office at Des Moines. The date for such final submission was October 14th and upon that date attorneys for the railway company and the complainants met in the office of the Commission and agreed that mutual efforts would be made to find a man who would take charge of this station by November 1st. On October 29th the Commissioners were notified by Baker & Ball, attorneys for the complainants, that the railway company had re-established the station as it had previously existed, that there was every indication that the restoration was permanent and the complainants therefore desired to continue the proceedings no further.

Des Moines, Iowa, December 1, 1904.

No. 2802—1904.

CITIZENS OF FOSTER

VS.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

} *Train Service.*

Petition filed December 8, 1903.

This was request that a through night passenger train stop at Foster to take on and let off passengers. The company in answering this complaint stated:

We would be right glad to comply with their request if it were consistent to do so. The facts are the business from the stations along our Kansas City division is not sufficient to support two local trains and we cannot handle the through and local business on the same train, and expect to get our share of the through business between Chicago and Kansas City as against our competitors.

We have arranged a day local train in each direction, which we think will accommodate the greatest number of people, and we cannot consistently stop the through or night trains at Foster station.

A copy of the answer of the company was sent the petitioners. Under the circumstances in this case the Commissioners did not believe they should ask the company at the present time to stop this through train at Foster.

Des Moines, Iowa, December 1, 1904.

No. 2803—1904.

In the matter of the proposed revision of Iowa Freight Rates.

In the month of December, 1903, several petitions were received by the Commissioners from jobbing interests, located along the Mississippi River, asking a revision of the Iowa Distance Tariff. Protests against such revision were received from the jobbers located in the interior towns and on January 29th the petitions were withdrawn.

Des Moines, Iowa, December 1, 1904.

No. 2804—1904.

A. C. RECK, Allerton,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY Co.

} *Train service.*

(See Case No. 2792.)

No. 2805—1904.

W. B. NASON, Melbourne,

vs.

IOWA CENTRAL RAILWAY COMPANY.

} *Condition of right of way fence.*

Complaint filed December 14, 1903.

The complainant, a farmer, stated that the fences along the right of way of his farm were much in need of repair. Attention of the company was called to the complaint and repairs were made.

Des Moines, Iowa, December 1, 1904.

No. 2806—1904.

CLYDE E. BRENTON, Mayor, Dallas Cen-
ter,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY Co.

} *Station facilities.*

Complaint filed December 15, 1903.

This was a complaint that the respondent company did not open its depot for the early morning and late at night trains passing through that town. The railway company stated that neither one of these trains handled baggage; that very few passengers took or left these trains at this town and the expense necessary to comply with the request of the petitioners would be unwarranted. Mr. Brenton later advised the Board that the city did not care to press their complaint and did not believe that it ever should have been made.

Des Moines, Iowa, December 1, 1904.

No. 2807—1904.

NAGLE & SON, Red Oak,	}	<i>Weighing coal.</i>
vs.		
CHICAGO, BURLINGTON & QUINCY RAIL-		
ROAD CO.		

Complaint filed December 18, 1903

The complainants in this case wrote the Board as follows:

We have been having considerable difficulty about shortage on coal, shipped from Centerville, Iowa. The railroad company have instructed the mines to load all cars 10 per cent above the marked capacity, and the cars are not weighed by the railroad company, either at Centerville or any intermediate point. We are quite sure the mine operators are not loading the cars 10 per cent above the capacity and we have asked the railroad company to weigh the cars for us as they have track scales here in the city, but we have been unable to get them to do so. We wish to know if we can refuse payment of freight when expense bills are presented to us, and demand that the company first weigh the cars, and then pay them freight on the basis of the weight according to their scales.

The matter was taken up with the railway company. On January 4th Mr. W. H. Hill, division freight agent, said:

They are in error in assuming that this coal is not being weighed by the railroad company. If this is lump coal, which I assume it is, every car of it is weighed by the sworn weighmaster of the Western Weighing Association and the waybills are stamped, "Not to be weighed in transit," in order that no incompetent person might weigh these cars and obtain false weights. These sworn weighmasters, as you are aware, are expert weighers, employed by the Western Weighing Association for that purpose, and are bound under oath to furnish correct weights so far as possible. I do not think this is understood by Nagle & Son.

As a further check, the Western Weighing Association has an agreement with the coal companies which permits inspection of their mine weights on each car. In order to check up the scale weights when necessary to insure accuracy. I do not think there is any opportunity to give Mr. Nagle short weight, as the mine weight of each car is arrived at both by the weigher for the mine and the weigher for the miners, who both check the weight of each carload.

At a later date Messrs. Nagle & Son again wrote the Board concerning the same matter, and on April 4th, in answer to that letter, the Commissioners wrote the complainants as follows:

Referring to yours of March 31st concerning the weighing of coal. The legislature now in session had a bill before it with reference to the matter of weighing coal and the coal men here in convention, we understand, were responsible for the bill. The railway companies had representatives meet the coal men and, as the Commissioners understand it, an agreement was reached satisfactory to the convention and the bill was withdrawn.

It may be that under this agreement you may insist upon coal being weighed and the company will do so. The Commissioners wish you would look into this a little further and advise whether the agreement reached does not remedy the evils complained of. If it does not and you desire the Board to take it up with the company again, the Board will be pleased to do so upon hearing from you further.

As nothing further was ever heard from Nagle & Son the matter may be regarded as closed.

Des Moines, Iowa, December 1, 1904.

No. 2808—1904.

DANIEL EILER, Mayor, Ackley,	}	<i>Highway crossing.</i>
vs.		
ILLINOIS CENTRAL RAILROAD COMPANY.		

Complaint filed December 24, 1903.

Mr. Eiler, mayor of Ackley, Iowa, wrote the Board in reference to this matter as follows:

Messrs. A. Severance and Joseph Hunt desire me to write you and the Railroad Commissioners regarding the putting in of a temporary crossing by the Illinois Central Railroad company over their road at the northeast corner of section No. 2, being at the northeast corner of this town. This is a county road and same is now obstructed by a cut made to lower the track and has been so obstructed since about the first of September. They have discontinued work and will not resume work until about the first of April next. Will you please have the Board take up this matter with the Illinois Central people and have them put in a crossing as early as possible?

In think a suggestion on the part of the Commission will bring the desired result.

The case was laid before the officials of the railroad company and after some further correspondence the company and the town authorities reached a mutual understanding of the situation satisfactory to both.

Des Moines, Iowa, December 1, 1904.

No. 2809—1904.

L. O. ROBINSON, Cedar Falls,	}	<i>Train service.</i>
vs.		
CHICAGO GREAT WESTERN RAILWAY COMPANY.		

Complaint filed January 4, 1904.

This was complaint made to one of the members of the Board, who took the case before the Chicago Great Western Railway company. Complaint was closed.

Des Moines, Iowa, December 1, 1904.

No. 2810—1904.

C. H. WICKERSHAM, West Branch,	}	<i>Train service.</i>
vs.		
CHICAGO, ROCK ISLAND & PACIFIC RAILWAY Co.		

Complaint filed January 9, 1904.

This was a request that passenger train No. 15 stop at the station of West Branch. The company agreed to stop the train.

Des Moines, Iowa, December 1, 1904.

No. 2811—1904.

CITIZENS OF DAVIS CITY

vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
ROAD COMPANY.

Station service.

Complaint filed January 11, 1904.

The petition in this case was as follows:

To the Honorable Railroad Commissioners of the State of Iowa:

Your petitioners respectfully represent, that they are citizens of the town of Davis City, Iowa. That said town has an inhabitants for about seven hundred people. That the Chariton branch of the C., B. & Q. R. R. runs through said town. That said railroad company operates a train on said road which passes this station about 6 o'clock a. m. and about 8 o'clock p. m. That until recently said company kept their waiting room open for the accommodation of passengers for the night train. That since January 1, 1904, they have neglected and refused to open said waiting room or depot, much to the discomfort of the traveling public in general and women and children in particular.

Wherefore your petitioners ask that they, the said C., B. & Q. R. R. Co., be compelled to open said station and properly heat the same at least half an hour before the arrival of all trains, for the use and convenience of the public in general, and for such further relief as equity and good conscience will allow.

P. E. SHIRLEY,
JARTER SCOTT,
GEO. W. SHOEMAKER,
H. L. MCCLARAN,

T. E. DORR,
J. GARR,
J. A. BULLOCK,
J. V. ARNEY,
and sixty-two others.

The Board brought the matter to the attention of the railway company and arrangements were made for the agent to remain on duty until 8 o'clock p. m.

Des Moines, Iowa, December 1, 1904.

No. 2812—1904.

M. J. AMES, Marcus,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

Delay in handling live stock.

Complaint filed January 18, 1904.

The complainant in this case wrote as follows:

In regard to the Illinois Central Railroad hauling us to Chicago and keeping our cattle in transit for 34 to 42 hours without feed and water and we have borne it just as long as we will stand it. They stop at Cherokee for one hour to two hours, Fort Dodge the same, Waterloo more, sometimes. We get our cars when we can and bed and hay them after night. They split our shipments all up and we get our cattle in Chicago at four different platforms and as many trains. They claim they won't pay

any damage. I will press the 28 hour law if I can to a finish. We can't buy cattle and handle them this way. How many days' notice does the company have to furnish cars and can they make us take hog cars for cattle cars and pay the same rate.

This matter was taken up at once with the railway company, and Mr. J. T. Harahan, second vice president, on March 22d, said:

The origin of this complaint was, without doubt, due to the delays experienced during the very severe winter we have just passed through on northern and western lines, on account of which it has been impossible to make good time or handle anything like the usual tonnage. Mr. Ames does not mention specific cases, and on that account I am unable to go into detail. During this severe weather, with the thermometer anywhere from 15 to 25 degrees below zero, our engines failed, and in some instances died on the road, which necessitated dividing up our trains to get them over the road without further delay. This of course required a larger number of engines and made it very expensive for us, but it was necessary to reduce the tonnage, and in this way a few shipments were probably separated. Instructions to prevent this so far as possible were issued some time ago, and I believe they are being observed. With the conditions which existed it was impossible to give the best of service but everything possible was done to facilitate the movement of stock shipments.

The complainant was notified of the explanation made by the railway company and no further complaints have been received.

Des Moines, Iowa, December 1, 1904.

No. 2813—1904.

C. E. GARDNER, LEON,
vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
ROAD COMPANY.

} Drainage.

Complaint filed January 21, 1904

On January 20, 1904, Mr. C. E. Gardner asked the Board what was necessary to do in case a railroad grade obstructed drainage. Replying thereto the Commissioners said:

Replying to yours of January 30th, beg to advise that section 1948 of the Code provides as follows:

"Any ditch, drain or water course which is now or may hereafter be constructed so as to prevent the surplus and overflow waters from the adjacent land from entering the same is hereby declared a nuisance, and the same may be abated as such; and the diverting, obstructing, impeding, or filling up of such ditches, drains, or water courses, or breaking down of such levees in any manner by any person, without legal authority, is hereby declared a nuisance, criminally punishable as such."

Under this section you will observe that to impede a water course in any way can be a nuisance and be abated as such.

This Board does not specifically have authority in drainage matters but if you are having trouble along these lines the Commissioners will be glad to render you any aid possible and it may be that there will be no trouble in having your complaint adjusted.

On March 7, 1904, Mr. Gardner wrote a letter in which he said that he had been trying to get the railroad officials to do the necessary work but had been unable to get them to do anything. He asked the Commissioners to take it up for him, which they did, and on April 2d Mr. H. C. Nutt, superintendent, wrote the Board that:

The roadmaster of the division recently called on Mr. Gardner and explained to him that we have not obstructed any natural waterway, but that the water now runs in its natural channel, but Mr. Gardner still insisted to him that we ought to open a ditch for the purpose of draining some low land near our right of way.

I also had our superintendent of the division look the ground over and he advises me that we are offering no obstruction to the natural flow of the water.

Under these circumstances I do not feel that it is incumbent upon us to do anything in the matter, but if Mr. Gardner still thinks we are damaging him in any way I would be glad to send an engineer to take levels and determine the matter to Mr. Gardner's satisfaction.

At a later date Mr. Nutt sent in the levels that had been taken with the following letter:

Since receiving your letter of April 20th enclosing a copy of one from Mr. C. E. Gardner of Leon, dated April 16th, in regard to his claim that we should open up a ditch to drain his land, I have had one of our engineers make a careful survey of the land in question, and it shows beyond a doubt that the waterway under our track, and along our track from Mr. Gardner's land to the bridge is lower than the natural surface of Mr. Gardner's land, and that our railroad as now constructed offers no obstruction whatever to the flow of water from this land.

At the time the railroad was built a borrow pit was made on the north side of our road adjoining his land which was considerably lower than the natural surface, and this borrow pit served to drain Mr. Gardner's land. The borrow pit has become partially filled, but is still lower than the natural surface, although it does not act as such an efficient drain for his swampy land as it has in the past.

Inasmuch as we offer no obstruction to the natural flow of the water, I fail to see wherein we are causing him any damage, and if he wishes to drain this swampy land of his more efficiently, I think he should bear the expense of the necessary ditch. Our engineer saw Mr. Gardner and explained the situation to him.

I do not feel that this company can do anything further in the matter.

Mr. Gardner was advised of this answer and furnished a copy of the levels taken by the railway company's engineer. Mr. Gardner, on June 6th, said he would have elevations taken as soon as possible and submit them and asked that he be allowed to use the railway engineer's level to assist. Permission was granted to use the blue print but nothing has come from Mr. Gardner since, nor has the blue print been returned, and the case is closed without prejudice.

Des Moines, Iowa, December 1, 1904.

No. 2814—1904.

WM. J. HADDOCK, Iowa City,

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

} Overcharge.

Complaint filed January 22, 1904.

This complainant stated that an overcharge had been made on shipment of books from Iowa City to Hornick. Attention of the company was called to this complaint and Mr. H. B. Elliott, freight claim agent, on January 28th wrote the Board, sending a draft to cover the overcharge made, and saying:

"The carriers are always prepared to rectify any errors of this kind on presentation of the claim with proper documents."

The draft was forwarded to Mr. Haddock, who acknowledged its receipt and said:

I desire to tender the Commissioners my thanks for their kind and prompt action in straightening out this little railroad business. Your course has done more good than a year's proceedings in the courts would. There is no ill feeling left behind in your way of correcting the overcharge.

Des Moines, Iowa, December 1, 1904.

No. 2815—1904.

CITIZENS OF HICKORY

vs.

IOWA CENTRAL RAILWAY COMPANY.

} *Train service.*

Complaint filed January 27, 1904.

This was petition that Hickory be made a regular stop for passengers on the Iowa Central. The petition stated that two places would be thereby accommodated, Hickory, with a population of 125, and Lockman, about a half a mile from Hickory, with a population of 250 people. The attention of the company was called to the case and the railway company arranged to stop its trains upon being flagged at Hickory.

Des Moines, Iowa, December 1, 1904.

No. 2816—1904.

E. R. WISWELL, MANSON,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

} *Loss in transit.*

Complaint filed January 30, 1904

Complainant stated:

I have been shipping oats to Chicago via Illinois Central Railway as per statement attached. They do not reach destination and all effort to locate the cars in transit or get any reply from the railway company as to why they do not deliver these cars, are unavailing. Will you kindly take the matter up? Let me hear from you and oblige.

The matter was taken up at once with the railway company and on March 17th the Commissioners were advised that the cars had been delivered and that the delay was due to a congestion in the Chicago yards.

Des Moines, Iowa, December 1, 1904.

No. 2817—1904.

JOHN P. TYLER & COMPANY, Ladora,	}	<i>Failure to furnish cars.</i>
vs.		
CHICAGO, ROCK ISLAND & PACIFIC RAIL-		
WAY Co.		

Complaint filed February 1, 1904.

This complaint was to the effect that they could not get cars of coal shipped to them as promptly as other shippers did, for the reason that the company would not furnish the cars. The complaint was at once taken up with the company and satisfaction was afforded the complainants.

Des Moines, Iowa, December 1, 1904.

No. 2818—1904.

DUDGEON & GAMBELL, Linby,	}	<i>Transfer facilities.</i>
vs.		
CHICAGO, BURLINGTON & QUINCY RAIL-		
ROAD COMPANY.		

Complaint filed February 1, 1904.

The complaint in this case was as follows:

Gentlemen.—We suppose that you are not aware of the great injustice that is being practiced by the Burlington Des Moines branch of the C., B. & Q. Railroad at our new town of Linby, 20 miles east of Ottumwa on the C., M. & St. P. R. R.

We take the liberty of writing you in regard to this matter. The two railroads have a level crossing at our station and are now jointly maintaining an electric interlocking plant. But the C., B. & Q. R. R. refuses to sell tickets to Linby or let passengers on or off at our station. They also refuse to handle freight in any way.

You, the Honorable Board of Railroad Commissioners, well know that this is an open violation of the Code of Iowa. We, as business men in the town of Linby, respectfully ask you to investigate the matter and force the C., B. & Q. R. R. to honor the laws of our state.

The Commissioners, in sending this complaint to the railway company, on February 9, 1904, said:

I am directed to call your attention to the enclosed copy of letter received from Dudgeon & Gambell of Hedrick, Iowa, concerning station conditions at Linby.

The Commissioners also desire to have me call your attention to section 2103 of the Code and particularly that portion of it relating to the maintaining of depot at railroad crossings, stopping of trains at such depot, etc.

The Commissioners are aware that you have a small station just west of Linby. but when a representative of this Board was at Linby some months ago this point seemed to be improving nicely and the Board is inclined to the opinion that it would be well to grant the conditions provided for in section 2103 of the Code.

The Commissioners would be pleased to hear from you at an early date.

Mr. H. C. Nutt, superintendent, in answering the letter of the Commissioners, under date of February 5, 1904, said:

I have your letter of February 9th enclosing a copy of a letter from Messrs. Dudgeon & Gambell of Hedrick, complaining because we do not stop our trains at the new town of Linby, on the C., M. & St. P., where our Oskaloosa branch crosses it.

Inasmuch as we already maintain a station at Pekin, 1.2 miles from Linby it does not appear to me that there can be any necessity for another station on our line at Linby.

In deference to the opinion of the Commissioners, however, I have arranged to have our passenger trains stop at Linby.

Des Moines, Iowa, December 1, 1904.

No. 2819—1904.

N. P. DODGE & COMPANY, Council Bluffs

vs.

WABASH RAILROAD COMPANY.

} Drainage.

Complaint filed February 2, 1904

The complaint in this case was substantially as follows:

The Mosquito creek, as you probably know, drains a large territory of valuable farm land in this county, and its course, from the northeastern part of the county to the extreme southwestern part, is crossed by numerous railroads and bridges. The banks of the creek are in places extremely narrow, and the bed very shallow, consequently, at times of flood, causing the water to find another outlet, and, as a result we have had vast areas of farm land covered with water through the ravages of this creek during the last two years.

I call your attention to these facts in order that you may understand the importance of keeping the channel of this creek as near as practicable clear and free from any obstruction whatever. In times of high water, there is a great amount of water, carrying with it a great amount of debris consisting of fallen trees, logs and fence posts carried down the creek, and whenever it can find a lodging place or an obstruction upon which to fasten itself, it naturally lodges and forms a nucleus for greater obstructions. Therefore it is very evident that the channel of this creek should be as free from obstruction as possible, in order to best protect the interests of the surrounding country.

We own and represent the owners of considerable land in section 7, township 74, range 45. The Mosquito creek crosses through this section diagonally and is crossed by the Rock Island, Milwaukee, Wabash and Burlington railroads at a point about one mile northwest from the Deaf and Dumb Institute. The Wabash railroad has a wooden bridge over the creek which has been supported by three rows of piling. Although these piling have formed obstruction and served as a means of clogging up the channel of the creek in the past, the railroad company have within the last few months driven more new piling some eight feet from each side of the bank of the creek, thus forming a further and more serious obstruction in times of high water. The railroad company evidently overlooked the fact that according to our code they are not allowed to obstruct in any way the natural channel of a stream which they cross, unless permitted to do so. We object most strenuously to this procedure, and have taken up the matter with our local board of supervisors. They inform us that you have jurisdiction over the matter and they cannot promise us any means of relief, therefore we are obliged to appeal to you. Can you not take up this matter with the railroad company and see if they will not so change this crossing as to leave the channel free from obstructions? This should be done before the spring rains and high water and we would be pleased to receive advice that you have taken up the matter as soon as possible.

The Board called the attention of the company to this condition of affairs at once and the company advised the Board that they would arrange to cut out projecting piles, which was thought would obviate the trouble. The complainants in a letter dated March 9, 1904, thanked the Board for their promptness in the matter and the results accomplished.

Des Moines, Iowa, December 1, 1904.

No. 2820—1904.

A. H. CULVER, Pisgah,	}	<i>Misquotation of rates.</i>
vs.		
CHICAGO & NORTH-WESTERN RAILWAY		
COMPANY.		

Complaint filed February 5, 1904.

The complainants stated that freight charges on emigrant moveables from Pisgah to Renic, Missouri, was 27 cents, while from Dunlap to the same place it was 19 cents.

The railway company in answering this stated that according to their tariffs the rate from both Dunlap and Pisgah to Renic was 27 cents, and asked that they be advised where Mr. Culver got his quotation of 19 cents. Mr. Culver was asked to advise the Board upon this latter point, but no answer was received to the letter.

Des Moines, Iowa, December 1, 1904.

No. 2821—1904.

JOSEPH BECK. MARCUS,	}	<i>Lost in transit.</i>
vs.		
ILLINOIS CENTRAL RAILROAD COMPANY.		

Complaint filed February 8, 1904.

This was claim for loss of coal in transit, and the claim was adjusted by the railway company.

Des Moines, Iowa, December 1, 1904.

No. 2822—1904.

MARSHALL OIL COMPANY, Marshalltown, vs. CHICAGO & NORTH-WESTERN RAILWAY COMPANY and CHICAGO, MILWAUKEE & ST. PAUL RAIL- WAY COMPANY.	}	<i>Regulations concerning shipping of oil.</i>
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Complaint filed February 9, 1904

Complaint in this case was filed by the Marshall Oil company as follows:

The C. & N. W. Ry. have put a rule into effect in regard to shipping oil in barrels which is surely a heavy handicap for us. They will not make any shipment of oil in barrels until they have received 5,000 pounds of oil or 20 barrels. We have customers in nearly every town on the C. & N. W. system in Iowa and they repeatedly order oil by wire, 'phone and mail, and if there is not 20 barrels all told our shipments have to lie around at the depot until 20 barrels of oil have accumulated.

Now, we do not know who put this rule into effect but it is surely for the benefit of some one else beside ourselves and we kindly ask if there is not a remedy that will relieve us of this handicap.

The C. & N. W. and the C., M. & St. P. have both put this same rule into effect at Mason City and we understand that the railroads entering Oskaloosa are planning to do the same thing. These are the three stations from which we ship oil.

The matter was taken up with the railway companies involved and Mr. E. C. Nettles, division freight agent of the C., M. & St. P. Ry. Co., answering, said:

I have to advise that this company has no line into either Oskaloosa or Marshalltown. Upon receipt of your letter I wired our division freight agent at Mason City, for information concerning the alleged ruling at that point, and am in receipt of a telegram from him, as follows: "There is no ruling at this point to the effect that we will not receive shipments of oil amounting to less than 5,000 pounds, or 20 barrels. We will receive any amount tendered us."

It would seem from this telegram that the complaint of the Marshall Oil company against this company is without foundation. If, after taking the matter up with them again, you learn anything more on the subject, I should be glad to hear from you, and assure you we will give the matter here our prompt and careful attention.

In answering Mr. Nettles' statement the Marshall Oil company said that they did not mean that the Milwaukee refused to receive a shipment unless it amounted to 5,000 pounds, but that they would only receive shipments twice a week, etc. Mr. Nettles stated that he would look into the matter at once.

On March 15, 1904, Mr. Nettles said:

In regard to the last clause of Mr. McDonald's letter, it is a fact that it is the practice of all railways at points where oil is shipped to set aside certain days for loading this commodity, such days being determined on by the shippers and the frequency of the days decided on according to the amount of business done. I believe you will agree with me that if we furnished cars for oil loading daily to all points over our system, we would not have enough equipment to properly take care of the business. It is impossible to load oil in barrels in cars containing other merchandise on account of the

danger of damaging other goods. You will note that we have changed the days of shipment at Mason City to suit the convenience of the Marshall Oil Company. I trust this firm will be able to see the justice of the stand we have taken.

Marshall Oil company wrote the Board on March 16th, again complaining of the manner in which the C. & N-W. Ry. Co. handled their oil shipments. The Commissioners thereupon had a conference with the officials of the C. & N-W. Ry. Co. and were assured that the oil of the complainants would be taken in any quantity on any day unless the company could make other satisfactory arrangements with the complainant. The Marshall Oil company was so advised.

Des Moines, Iowa, December 1, 1904.

No. 2823—1904.

C. A. DAVIS, Adel,

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

} *Routing of freight.*

Complaint filed February 10, 1904.

The complainant in this case stated that the company refused to ship his emigrant movables to Holiday, Missouri, by way of Des Moines, insisting that they go by way of Marion. The Commissioners laid this matter before the railway company and Mr. E. C. Nettles, division freight agent, who stated that the shipments would go just as Mr. Davis wanted them to go and that there had been no effort to direct routing otherwise. Mr. Davis was so instructed.

Des Moines, Iowa, December 1, 1904.

No. 2824—1904.

HOME LUMBER COMPANY South English,

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY and
CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY Co.

} *Demurrage.*

Complaint filed February 10, 1904

Complaint in this case was as follows:

I have a car of coal on the transfer at Webster, Iowa, which was placed there by the C., M. & St. P. R. R., loaded in their car. The C., R. I. & P. R. R. refuses to accept this car and deliver it to South English because it is not loaded in a Rock Island

car. The only excuse they make is because it is not in their car. The car in question was put on the Webster transfer February 5, 1904, and is still there, by which has caught us out of coal at this place. The car was shipped from Mystic, Iowa. Will you please give this your attention; also notify me what is best to do under the circumstances.

The matter was taken up at once with the Rock Island company, who advised the Commission that the car had been delivered. The complainant was notified and responded that the car had been delivered but that there was \$6 demurrage charges against it made by the C., M. & St. P. Ry. Co., which he did not believe he should be required to pay. This feature of the case was taken up with the C., M. & St. P. Ry. Co. and the Illinois & Iowa Car Service Association, which resulted in a refund of the demurrage.

Des Moines, Iowa, December 1, 1904.

No. 2825—1904.

G. W. KENNEDY, Thornton,

vs.

CHICAGO GREAT WESTERN RAILWAY
COMPANY.

Milk rate.

Complaint filed February 11, 1904

The complainant in this case said:

The C. G. W. Ry. Co. here are receiving cream from the farmers and shipping the same to Mason City creamery at one-half rate and sending some on passenger trains as baggage. With this kind of freight rate it is ruining my business of running a creamery. While I am compelled to pay regular published tariff rates on my shipments of butter. I wish to know if they have the right to make this discrimination in favor of the Mason City creamery.

In replying to this complaint the Commissioners said:

Replying to yours of February 10th, beg to advise that the subject of your complaint has been taken up with the C. G. W. Ry. Co. and we will see where the difficulty lies. It may be well to say, however, that under the law the C. G. W. Ry. Co. may make such a rate as it pleases upon milk or anything else, provided it is not a higher rate than prescribed by the Board of Railroad Commissioners, and provided further that the rate is given to all desiring to ship the same commodity under the same condition, etc. The fact that they would reduce the rate on milk without reducing the rate on butter, would not make such action illegal.

The railway company sent the Commissioners the milk tariff applicable generally and the Commissioners advised Mr. Kennedy that there was nothing in the tariff that was illegal.

Des Moines, Iowa, December 1, 1904.

No. 2826—1904.

H. C. DARLAND, Marble Rock,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Discrimination in passenger service.

Complaint filed February 15, 1904.

Mr. Darland wrote the Board on February 15, 1904, as per the following:

On the 25th day of April, 1903, I had occasion to take a horse to Independence, Iowa, and shipped the horse to Waterloo, Iowa, on the Rock Island railroad and purely as a precautionary measure, rode in the car with the horse part of the way and for which I paid the regular fare of \$1.35 in addition to the freight on the horse. I took the horse from Waterloo to Independence by team, leaving Waterloo about 3:30 p. m. This made about 45 miles to drive and took a good part of the night of the 25th. On Sunday, the 26th, when tickets were sold for the train which leaves Waterloo between 10 and 11 o'clock I bought a ticket from Waterloo to Marble Rock and paid the regular fare for it of \$1.35. I did not come on this train and missed the afternoon freight and took the passenger train which leaves Waterloo about 1 o'clock a. m., this was Monday, the 27th. The ticket I held was No. 3119 of the style I think used when the B. C. R. & N. operated this line as it is red in color and larger than the ones now used by the Rock Island road and is a ten-day limit with no bar or preference of train on which it could be used. The conductor of this train, when I presented the ticket, said that this train did not stop at Marble Rock but that I must get off at Greene or Rockford; to this I objected as I had no business at either place and no reason why. If this ticket was good at all that I should not have what belonged to me and be delivered at my home station instead of some other town and walk home as no provision was made by the conductor.

The matter was taken up with the railway company and after considerable correspondence was had, on February 18, 1904, Mr. Darland wrote the Board as follows:

The Rock Island Railway company has made satisfactory settlement of the matter referred to you and to which you replied under dates February 15th and 18th. Thanks for your service in the matter.

Des Moines, Iowa, December 1, 1904.

No. 2827—1904.

FT. DODGE STONEWARE COMPANY, Ft.
Dodge,

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

Delay in shipment.

Complaint filed February 19, 1904.

Complaint in this case was as follows

On February 10th we consigned a car of stoneware to G. H. Wetter, Lime Springs, Iowa, via C. G. W. Ry., care of the C., M. & St. P. at Mason City, Iowa, as per copy of billing hereto attached.

This car (No. 16708) is at this writing being held up by the C., M. & St. P. at Mason City, claim being made by agent there, car should be billed locally to Decorah from Mason City, and again locally from Decorah to Lime Springs, thus costing us three locals over two lines which is in our opinion entirely out of reason and if enforced would drive us out of that territory as the commodity will not stand such a high rate in competition with other concerns outside of the state. But the question is, have they a right to do such a thing? I claim they should charge as per Iowa Distance Tariff, Mason City to Lime Springs, which is 104 miles plus 9 miles in to Decorah, and 9 miles Decorah to Conover, returning making a total of 122 miles, or rate of 9.55.

We would respectfully ask for a ruling on the case, as the car is being badly delayed, to our financial interests and the inconvenience of the merchants to whom the goods are consigned.

Mr. E. C. Nettles, division freight agent of the railway company, replying to this complaint said:

Replying to your letter of the 19th inst. concerning complaint of Fort Dodge Stoneware company on car billed to Lime Springs, Iowa. You will note from the enclosed shipping ticket that this shipment is billed to G. H. Wetter, Lime Springs, Iowa, to stop at Decorah and Cresco to part unload. The current rules governing shipments of stoneware, provide that they may be stopped one or more times to part unload at \$5.00 per stop, providing the stopping point is directly intermediate from shipping station to final destination. By referring to our map, which I enclose herewith, you will note that Decorah is not in a direct line. The action of our agent at Mason City in holding this shipment for instructions from consignor is entirely proper. If the initial line, the C. G. W., agreed with shippers to stop this car at Decorah and Cresco to part unload on the through Mason City to Lime Springs rate, is a matter which should be taken up with the C. G. W. by the shippers.

So far as we are concerned we are living up to current rules governing cases of this kind. I feel quite certain that the Fort Dodge Stoneware company are aware that shipments cannot be stopped at points off the direct line, and they should therefore have made provisions for taking care of the extra local on this shipment. I believe, after looking the matter over, you will agree with me that our action is entirely in line with the rules of your Commissioners. I should be obliged to you if you would present the matter to the Fort Dodge Stoneware company and should like to hear what they have to say.

Some further correspondence passed between the Board and the railway company and the case was closed in a manner satisfactory to the complainants.

Des Moines, Iowa, December 1, 1904.

No. 2828—1904.

A. C. McGONEGLE, Richards,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

} Train service.

Complaint filed February 20, 1904.

This was request that trains Nos. 3 and 4 stop at Richards on signal. The matter was taken up with the railway company and Mr. J. T. Harahan, second vice president, said: "We have arranged to stop our trains 3 and 4 on signal at Richards for passengers to and from Ft. Dodge." The complainant was advised and the case closed.

Des Moines, Iowa, December 1, 1904.

No. 2829—1904.

H. C. STEINHOFF, Hornick,

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

} *Failure to furnish cars.*

Complaint filed February 27, 1904

The complainant in this case stated that he had been waiting a week to get a car for his cattle. The company responded to this complaint that a car had been furnished to Mr. Steinhoff; that he had given the company but 12 hours' notice to get the car but that it was impossible to get it for him before seven days had elapsed; that there was considerable trouble now in supplying the demand for cattle cars but it was hoped that conditions would soon be such that there would be no further cause for complaint.

Des Moines, Iowa, December 1, 1904.

No. 2830—1904.

JULANDER BROTHERS, Slifer,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Petition for depot.*

Complaint filed February 29, 1904.

This was a request that a depot be built at the station of Slifer. After considerable correspondence between the railway company and the Commissioners, the request was granted.

Des Moines, Iowa, December 1, 1904.

No. 2831—1904.

NELSON BROTHERS & RICH, Swaledale,

vs.

CHICAGO GREAT WESTERN RAILWAY
COMPANY.

} *Discrimination in freight rates on
coal. Interstate.*

Complaint filed March 1, 1904.

This complaint stated that they were charged 20 cents per ton more on coal from Illinois than the rate to Mason City from the same point, a greater distance. The matter was taken up with the railway company and adjustment was effected.

Des Moines, Iowa, December 1, 1904.

No. 2832—1904.

W. B. BUCKLEY, New Hampton,	}	<i>Farm crossing, undergrade.</i>
vs.		
CHICAGO GREAT WESTERN RAILWAY		
COMPANY.		

Complaint filed March 2, 1904.

This matter was the subject of considerable correspondence between the Board and the railway company and was finally adjusted between the parties interested by the building of a good grade crossing.

Des Moines, Iowa, December 1, 1904.

No. 2833—1904.

In the matter of taking care of passengers in the night time desiring to transfer at Oelwein on the Chicago Great Western Railway.

On March 3, 1904, a member of the Board wrote the general superintendent of the C. G. W. Ry. Co., calling his attention to the fact that at Oelwein between the hours of 12 and 2 o'clock at night there were many trains in and out of that point for the east, north, west and south; that the way the tracks were constructed it was difficult and confusing for passengers to know what train to take. The suggestion was made that the company have an employe to look after passengers and see that they find the train they desire to take passage on. The matter was attended to by the railway company.

Des Moines, Iowa, December 1, 1904.

No. 2834—1904.

CITIZENS OF LAMOTTE,	}	<i>Station facilities.</i>
vs.		
CHICAGO, MILWAUKEE & ST. PAUL RAIL-		
WAY COMPANY.		

Complaint filed March 3, 1904.

This was complaint that the telegraph office had been taken from that town, the petition in the case being as follows:

Your petitioners respectfully state, first, that Lamotte is a town in the northern part of Jackson county upon the C., M. & St. P. R. R., a branch line running from Cresco, Iowa, to Bellevue, Iowa, said branch being a narrow gauge road. Second, that the telegraph instrument has been out of the depot at this place for months past, and

that the patrons of this road are deprived of all telegraph communications, and that shippers, business men and the general public suffer great inconvenience and financial loss thereby, for the reason that running of trains on this line are so irregular that there is no way to tell when trains will arrive, they are often from four to eight hours late, and the shippers load their stock to have it remain in cars for hours longer than would be necessary if they could have a way to tell where the train was, and passengers are put to a like inconvenience. Which could all be obviated if telegraphic facilities were furnished by the road. Third, the undersigned are all patrons of said road and respectfully ask your honorable body to use all efforts to have a telegraphic instrument placed in the depot here, and for such other and further relief as to you seemeth just and equitable.

A. F. KEARNEY,	CONNOLLY BROS.,	F. J. LAMBECAST,
M. A. HINGTOM,	N. J. HINGTOM,	F. B. HARRIS,
N. A. HOFFMAN,	JACOB SCHLITZ,	J. P. FRANCIAN,
		and eighteen more.

The company, through Mr. H. R. Williams, General Manager, in answering this complaint, wrote the Board as follows:

Replying to your favor of the 7th inst. addressed to President Earling, I beg to state that the amount of our business done at Lamotte does not warrant us in maintaining a telegraph operator at that point, and the telegraph business is very small, the receipt amounting to less than \$4.00 per month when there was a telegraph operator there that I do not believe the telegraph company feel that they could afford to maintain an operator at that point.

As to the movement of our trains; I have had a statement prepared covering the time from February 1 to March 20, inclusive, and the showing, you will note, is very satisfactory. The passenger train east bound, No. 110, was on time every day but once and then only 25 minutes late. The freight train No. 104, east bound was on time twenty times; was one hour late nine times and seldom more than 1 hour and a half late—this was caused in several cases by waiting to load stock and the cold weather. Going in the other direction, No. 103 was on time 27 times and over thirty minutes late only 3 times; No. 109 was on time fifteen times and over thirty minutes late 10 times.

When you take into consideration the extreme severity of the weather during the time mentioned, I think you will agree with me that the record is a good one and I must say that it is fully as good as many of the main lines. A good many of the delays to No. 109 were caused by waiting for main line trains. You will note that since March 15th when the weather moderated, all of the trains have been practically on time.

Mr. Williams also filed a statement showing time of arrival of the trains mentioned by the complainant:

STATEMENT SHOWING MOVEMENT OF TRAINS AT LA MOTTE, FROM FEBRUARY 1st TO MARCH 20th, INCLUSIVE. (No's 108, 104 AND 109 HANDLE FREIGHT CARS).

	Passenger No. 110.	Freight No. 108.	Freight No. 104.	Passenger No. 109, Hauls Freight.
February 1	On time	On time	1 hour late	25 minutes late.
2	On time	15 minutes late	20 minutes late	45 minutes late.
3	On time	On time	15 minutes late	10 minutes late.
4	On time	15 minutes late	1 hour 15 Min. late.	15 minutes late.
5	On time	20 minutes late	1 hour 25 Min. late.	55 minutes late.
6	On time	25 minutes late	1 hour 55 Min. late.	45 minutes late.
7	25 minutes late	40 minutes late	30 minutes late	55 minutes late.
8	On time	20 minutes late	85 minutes late	10 minutes late.
9	On time	25 minutes late	8 hours 40 Min. late.	8 hours 10 Min. late.
10	On time	29 minutes late	1 hour 30 Min. late.	10 minutes late.
11	On time	On time	30 minutes late	On time.
12	On time	On time	20 minutes late	On time.
13	On time	15 minutes late	1 hour 30 Min. late.	55 minutes late.
14	On time	On time	40 minutes late	On time.
15	On time	On time	15 minutes late	10 minutes late.
16	On time	45 minutes late	1 hour 10 Min. late.	10 minutes late.
17	On time	On time	On time	25 minutes late.
18	On time	20 minutes late	On time	On time.
19	On time	1 hour, 45 minutes late	2 hours 30 Min. late	1 hour 50 Min. late.
20	On time	(Eng. failure)	1 hour 10 Min. late.	10 minutes late.
21	On time	On time	On time	On time.
22	On time	On time	55 minutes late	On time.
23	On time	On time	On time	On time.
24	On time	On time	On time	1 hour 25 Min. late.
25	On time	15 minutes late	On time	On time.
26	On time	On time	On time	On time.
27	On time	On time	On time	On time.
28	On time	On time	On time	On time.
29	On time	On time	On time	On time.
March 1	On time	On time	55 minutes late	10 minutes late.
2	On time	On time	45 minutes late	10 minutes late.
3	On time	On time	45 minutes late	15 minutes late.
4	On time	20 minutes late	On time	40 minutes late.
5	On time	On time	On time	On time.
6	On time	On time	On time	55 minutes late.
7	On time	On time	On time	On time.
8	On time	On time	On time	On time.
9	On time	On time	On time	On time.
10	On time	On time	On time	On time.
11	On time	On time	On time	25 minutes late.
12	On time	On time	On time	On time.
13	On time	On time	On time	15 minutes late.
14	On time	On time	On time	1 hour 5 Min. late.
15	On time	On time	On time	55 minutes late.
16	On time	On time	On time	On time.
17	On time	On time	On time	On time.
18	On time	On time	On time	On time.
19	On time	On time	On time	On time.

Passenger No. 110, 25 minutes late once. Freight No. 108, on time 27 times; over 30 minutes late, 8 times. Freight No. 104, on time 20 times; over 1 hour late, 9 times. Passenger No. 109, on time 15 times; over 30 minutes late, 10 times.

A copy of the foregoing was sent to Hon. A. C. McDole, but no further statements were made by the complainants and the Board assumes that the explanation made by the company was satisfactory to the complainants.

Des Moines, Iowa, December 1, 1904.

No. 2835—1904.

ELIZABETH PROVAN, Traer,

vs.

CHICAGO, ROCK ISLAND & PACIFIC
RAILWAY COMPANY.

} *Farm Crossing.*

Complaint filed March 7, 1903.

Complaint in this case was as follows:

I own N. E. of the N. E. of Sec. 5, Township 85, R. 14, about two miles west of Traer. Two years ago the railroad made the cut so deep I cannot use it as a crossing and they have made no provision for getting across the track. The cut is so deep you can stand at the side of the track back a piece and see the top of the cars. All of the cut is not that deep. Now, if the railroad was to make a crossing over the track at the lowest part of the cut it would be then in the place where the run of water would come in from both sides and would not be suitable for a crossing. At present there is no crossing over the railroad on this farm. Also the dirt has fallen away from the posts of the railroad fence so that they have moved some of the posts back on my land. I would be pleased to know if this state of things is to continue. This is the C., R. I & P. Ry. Please let me know as soon as you can.

The railway company wrote the Board declining to construct an overhead crossing on the ground that there was no necessity for it, but signified their willingness to build a grade crossing at any agreed point. The railway company also stated that the highway adjoining the land, it was believed, furnished Mrs. Provan "a proper means of access to her property."

Upon being advised of the answer of the railway company Mrs. Provan wrote the Board on May 14, 1903, as follows:

In reply to your favor of the 12th inst. have carefully noted and concluded that railroad company's proposition as far as using highway is concerned I will not consider at all, furthermore the railroad company owe me an adequate crossing between my fields and have deprived me of this for the past 2 years or ever since they lowered the track. The place where the old crossing was previous to the lowering of the track, is about ten feet deep. A lawful crossing is all I ask and must have at once as there is thirty acres of timber on south side of track; also a grain field with no way provided to cross neither with a load or for any other purpose, such as changing cattle to either side. The head engineer of the company's road was here some time ago and looked the ground over and said he had never heard anything about the crossing, business interfering when his attention was called to it, but proposed going back in my field and run a slope on both sides outside of the right of way in order to make a grade crossing, possibly in fact to make a mud hole of it, this too in a place where the water inclines to on both sides. They cannot go back in my field in order to make a crossing, this I will not consent to. The railroad company has sunk the crossing on the highway all of five or six feet to suit their convenience much to the inconvenience of the public and has for the past two years.

Also the railroad company has dug so close to one side of their fence that the posts have fallen and they have taken the liberty to set them back on my land. I requested them at once to remove these posts from my land and also to replace the fallen earth and see to it that fallen earth makes no further inroads in my field caused by this negligence. Of course, if they can construct a satisfactory crossing within their own right of way it may be possible, it remains to be seen. However, I wish this matter pushed forward very soon.

The Commissioners made this case the subject of a great deal of correspondence with the railway company but the railway company insisted at all times that there was no necessity for under crossing on this farm.

On December 11, 1903, Hon. E. C. Ebersole, of Toledo, wrote the Board in behalf of Mrs. Provan. It was found impossible to adjust the complaint by correspondence and on September 28, 1904, the Commission, after giving notice to all parties, visited the premises in question, met the parties and on October 5 made an order that under the present conditions the Board would have no jurisdiction as to the alleged misappropriation of land, and that as to the proposed overhead crossing the facts would not justify an order. On this date the Commissioners wrote Hon. E. C. Ebersole advising him of the action taken by the Board. This letter follows:

In the matter of the Elizabeth Provan case, the Commissioners have come to the following conclusion:

"So far as the extra right of way appropriated by the C., R. I. & P. Ry. is concerned they find that under present conditions this Board has no jurisdiction. It can only come before the Commission under an application to condemn additional right of way, such application to be made by the railway company. Mr. Brady admitted at the hearing recently had at the premises, that they were trespassers and expressed a willingness to settle for the land taken. The Commission presumes you will have no difficulty in settling that matter with the railway company.

"As to the proposed overhead crossing, the Commissioners are of the opinion that the circumstances are such that an order for an overhead crossing at any point on the premises would not be sustained by the court. The highway runs through the farm in such manner that Mrs. Provan has reasonable access to all parts of the farm under present conditions. Therefore the application for an overhead crossing is denied. The Commissioners make no order at this time as to a grade crossing as Mrs. Provan stated she did not desire one."

Des Moines, Iowa, December 1, 1904.

No. 2836—1904.

J. C. HAUN, Grand Junction,

vs.

CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

} *Passenger fare.*

Complaint filed March 7, 1904.

This complaint stated that the Chicago & North-Western Railway company was still charging passenger rates between Boone and Ogden on the basis of the mileage via Moingona instead of charging on the basis of the new "cut off." Attention of the company was called to this condition and the passenger tariff was amended by the company to cover this point.

Des Moines, Iowa, December 1, 1904.

No. 2837—1904.

In the matter of emergency rates on corn from South Dakota to Iowa points.

This was a matter taken up by Commissioner Brown personally with the officials of the C. & N-W. Ry Co. and on February 17 a rate ranging from 11½ to 15 cents was put in on corn and oats from various points in South Dakota to points in Iowa where the grain was needed.

Des Moines, Iowa, December 1, 1904.

CHICAGO, March 9, 1904.

MR. DWIGHT N. LEWIS, Secy. Iowa Board of Railroad Commissioners, Des Moines, Iowa.

Dear Sir, —I am advised by Mr. Gardner that on his recent trip to Des Moines, Commissioner Brown spoke to him in reference to an emergency rate on corn from points on our line in South Dakota to points on the Northern Iowa Division from Eagle Grove to Alton. Enclosed I hand you tariff covering rates on corn and oats from points in southwestern South Dakota to these points in Iowa, which was published some time ago, and I think this will cover the points mentioned by Mr. Brown. Kindly advise.

Yours truly,

F. P. ETMAK.

CHICAGO & NORTH-WESTERN RAILWAY
FREIGHT TARIFF

On corn and oats, C. L., minimum weight 80,000 pounds,
from

Alcester, Beresford, Centerville, Wakonda, Volin, Mission Hill, Yankton, Hooker, Hurley,
South Dakota, to

	Rates in Cents Per One Hun- dred Lbs.
Havelock, Iowa	11½
Ruebens, Iowa.....	11½
Rolfe, Iowa.....	12
Bradgate, Iowa.....	12½
Rutland, Iowa.....	13
Dakota City, Iowa.....	13½
Thor, Iowa.....	14
Eagle Grove, Iowa.....	15

The above rates will be the maximum to intermediate stations.

Issued, February 17, 1904.

Effective, February 22, 1904.

No. 2838—1904.

ECONOMY FURNACE COMPANY, Cedar

Rapids,

vs.

TABOR & NORTHERN RAILWAY COMPANY.

} Overcharge.

Complaint filed March 9, 1904.

This was complaint that rates charged by the Tabor & Northern Railway company were more than should be charged upon shipments made. Upon investigation it was disclosed that the Tabor & Northern Railway company had

not made overcharges, it being a class C road and entitled to charge 30 per cent more than class A roads.

Des Moines, Iowa, December 1, 1904.

No. 2839—1904.

In the matter of use of proper water for coaches and sleeping cars on the Illinois Central Railway at Waterloo.

The attention of the Illinois Central Railroad company and the Pullman company was called to the fact that coaches should not be furnished with water from the city water supply at Waterloo at the present time (March 15, 1904) as there was some question about the water being fit for use. The companies arranged to use water from other points for the present.

Des Moines, Iowa, December 1, 1904.

No. 2840—1904.

In the matter of live stock rates in Iowa.

On March 17, 1904, Hon. E. W. Weeks, member of the Thirtieth General Assembly, wrote the Commission asking whether there was any manipulation of freight rates by railway companies doing business in Iowa whereby packing houses in Iowa and in territory adjacent thereto are discriminated against? "Are the rates such that they force the farmers to ship their live stock to Chicago rather than to near by packing houses or markets? Please give me an answer in detail, indicating the discrimination, if any."

The Commissioners had heard of no complaints along this line but addressed letters of inquiry to the independent packing houses in Iowa as follows

This Board has been asked whether or not the railway companies have manipulated freight rates in such a way as to discriminate against Iowa packing houses, so that stock shippers are compelled to send their stock to Chicago rather than to packing houses in Iowa. The Commissioners would be pleased to hear from you by return mail whether or not you are being discriminated against in this manner.

The Commissioners received replies from T. M. Sinclair & Co., of Cedar Rapids, from John Morrell & Co., of Ottumwa, and from the Agar Packing Co., of Des Moines. Their answers are given herewith in full

DES MOINES IOWA, March 19, 1904.

MR. DWIGHT N. LEWIS, Secretary, Board of Railroad Commissioners, Des Moines, Iowa.

Dear Sir,— Answering your letter of the 18th, we have had numerous inquiries as regards freight rates from local points in the state on live stock. To all of these inquiries we have answered that we did not think the rates in existence at the present time were detrimental in any way to our interests.

The killing of hogs has been gradually increasing and there has been something like 300,000 more killed in this state in the four months from November to March 1st than there was in the same period of a year ago.

From our experience with the railroads we feel that they are doing their best for the interest of the packing business in this state, and a reduction in the rates for live stock would not, in our opinion, benefit the shipper or the packers in the state of Iowa, and it would unquestionably be a loss in revenue to the railroads, with no benefit, practically, to anyone.

I really believe that any reduction in the local rates of live stock from the present rates would cause the railroad companies to discriminate against the Iowa packers, as they do not look to me to be excessive.

From our own experience with the railroads they have acted very fairly with us, endeavoring to keep us fully supplied with live stock and have looked after our interests to the very best of their ability.

Yours truly,

THE AGAR PACKING COMPANY,
By WM. G. AGAR.

OTTUMWA, IOWA, March 19, 1904.

MR. DWIGHT N. LEWIS, Secretary, Board of Railroad Commissioners, Des Moines, Iowa.

Dear Sir,—We are in receipt of your favor of the 18th inst., and hasten to reply to same, and in doing so, have to say that our treatment by the different railroad companies running into Ottumwa is entirely satisfactory. We have not a single complaint to make, nor a suggestion to offer, as we find that we are fairly treated in all matters, and that where there are changes that would seem to effect us adversely, we have always found them ready to adjust them on lines that were reasonable. We know of no action on the part of the railroads with which we do business that we consider discriminating against our interests.

Hoping this letter may be of some use to you in arriving at a just settlement of whatever differences there may be with the railroads, we remain,

Yours very truly,

JOHN MORRELL & COMPANY.

CEDAR RAPIDS, IOWA, March 21, 1904.

MR. DWIGHT N. LEWIS, Secretary, Board of Railroad Commissioners, Des Moines, Iowa.

Dear Sir,—We are in receipt of your favor of the 18th instant. In reply would say that we have labored under some disadvantage in buying hogs at points where the shipments necessitate the hogs moving over two or more lines of railroad, in reaching Cedar Rapids. It is the combination of these various locals, based on the Iowa Distance Tariff, that makes the buying of hogs at some interior points a hardship.

Yours truly,

T. M. SINCLAIR & COMPANY, Ltd.

S. E. SINCLAIR, Pres.

Mr. Weeks was advised of these answers.

Des Moines Iowa, December 1, 1904.

No. 2841—1904.

JOSIAH MARTIN, Bagley,

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

} *Farm crossing.*

Complaint filed March 18, 1904.

The complainant stated that when the company reduced the grade through his farm, his private crossing was not replaced in proper condition. The matter was called to the attention of the company and cause for complaint removed.

Des Moines, Iowa, December 1, 1904.

No. 2842—1904.

G. H. ANNAN, Yorktown,

vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
ROAD COMPANY.

Condition of right of way fence.

Complaint filed March 18, 1904.

This was complaint that right of way fence along complainant's land needed repairs. Attention of the company was called to the complaint and the fence was repaired.

Des Moines, Iowa, December 1, 1904.

No. 2843—1904.

JOSEPH REYNOLDSON, Primghar,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

Delay in shipments.

Complaint filed March 19, 1904.

This complaint concerned the delay in shipment of freight. The matter was investigated by the Board and car went forward with very little further delay.

Des Moines, Iowa, December 1, 1904.

No. 2844—1904.

FLEMMING BROTHERS, Armstrong,

vs.

CHICAGO, MILWAUKEE & ST. PAUL
RAILWAY COMPANY.

Proportional rates on grain.

Inquiry filed March 22, 1904.

Messrs. Flemming Brothers of Armstrong wrote the Board as follows:

The rate we ask about is from Bonair to the east bank of the Mississippi river. The rate from Armstrong, Iowa, on all coarse grain is 9 cents per 100 pounds to the river and from Bonair, Iowa, 11 cents per 100 pounds; which is something we cannot understand.

We should certainly think the rates would be the same or should be less from Bonair as it is a great deal closer to the Mississippi river than were are here at Armstrong. another thing we cannot understand, we received a car of corn from Omaha, Neb., at Bonair and the rate of freight on this was 8 cents per 100 pounds.

There is something radically wrong somewhere and we would like very much to know why this rate from Omaha, way out in Nebraska, is less by big odds than points a great deal closer in our own state. We would like very much to know why this is and why the river rate is two cents more at Bonair on coarse grain than it is from Armstrong.

Now you understand what I mean, do you.

Grain shipped from our elevator at Bonair is so mostly on basis of river rates. Chicago, the same as from here. Now we want to know why it is we have to pay 11 cents on the C., M. & St. P. and 9 cents on the C., R. I & P.

Please let us hear from you,

Respectfully,

FLEMING BROS

The Board wrote to Flemming Brothers on March 28th as follows:

Your letter of March 21st received and contents noted. You understand, of course, that this Board cannot fix any part of an interstate rate, even though proportionals may be based upon hauls within state lines. This point has been decided by the United States supreme court. However, your complaint will be laid before the railway company and it is hoped this action will result in having adjustment made that will be satisfactory to you.

In answering the inquiry Mr. H. E. Pierpont, assistant general freight agent of the C., M. & St. P. Ry. Co., stated:

I wish to advise that the proportional rates on grain from Armstrong, Iowa, to the Mississippi River when destined east, as compared with rates from Bonair, Iowa, are in fact out of line and such adjustment would not be maintained as a permanency. You understand that freight rates on grain from the Missouri river to the east as in effect at the present time are abnormal, brought about by a misunderstanding between two or three of the lines directly interested and it is likely that the rates from all points will soon be readjusted. In the meantime we have not considered it necessary to change our proportional rates from all points not directly affected by the Missouri river conditions.

A copy of this letter was sent Messrs. Flemming Brothers to which they have made no response. The Board assumes that the re-adjustment mentioned by Mr. Pierpont was satisfactory.

Des Moines, Iowa, December 1, 1904.

No. 2845—1904.

J. R. McKee, East Peru,

vs.

CHICAGO GREAT WESTERN RAILWAY
COMPANY:

} Overflow.

Complaint filed March 30, 1904.

Complaint in this case was as follows:

The water line between the pump house and tank has been leaking for about 9 months and bothering me at the present time. There are 3 or 4 acres partly under water. I have spoken to the agent here and the section boss and Mr. Buckley, the bridge boss, and then paid my fare over their road to Des Moines and back to see

L. P. Desllets, and can't get them to do anything. Two men could dig a ditch and let the water out in the creek in a day. Now I want you to see that they drain it at once and also settle the damage that it has already done for me.

The matter was taken up with the railway company and such work was done by them as remedied cause for complaint.

Des Moines, Iowa, December 1, 1904.

No. 2846—1904.

E. T. JACKSON, Latty,

VS.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Train service.*

Complaint filed March 30, 1904.

The complaint stated that the people of Sperry and Latty were desirous of having train No. 20 stop at those points on flag. Mr. Jackson was advised that this was a through train, but that the matter would be taken up with the company. On July 2, 1904, Mr. H. I. Miller, general manager, wrote the Board as follows:

Referring to your letter of April 16th and previous correspondence, relative to request to stop trains at Sperry and Latty for passengers destined to Burlington:

I give you below a memorandum showing the arriving and departing time of our trains at these points under our present schedule.

SOUTH BOUND.

Train No.

82	Lv Sperry 10:45 a. m.	Lv Latty 10:55 a. m.	Ar Burlington 11:20 a. m.
46	Lv Sperry 1:18 p. m.	Lv Latty 1:18 p. m.	Ar Burlington 1:35 p. m.
78	Lv Sperry 4:42 p. m.	Lv Latty 4:50 p. m.	Ar Burlington 5:20 p. m.
56	Lv Sperry 6:18 p. m.	Lv Latty 6:24 p. m.	Ar Burlington 6:40 p. m.

NORTH BOUND.

47	Lv Burlington 9:30 a. m.	Ar Latty 9:45 a. m.	Ar Sperry 9:55 a. m.
77	Lv Burlington 6:58 p. m.	Ar Latty 7:25 p. m.	Ar Sperry 7:38 p. m.
45	Lv Burlington 7:30 p. m.	Ar Latty 7:45 p. m.	Ar Sperry 7:54 p. m.

After further consideration of the matter I am unable to change my former decision to grant the request for the reasons that Latty and Sperry are very small towns, and the train service with which they are favored is better than most towns of their size throughout the country receive. Train 20 is a through train, and the delays which would be caused by making stops at Sperry and Latty would seriously interfere with its terminal arrival.

A copy of Mr. Miller's statements were sent to Mr. Jackson, the Board saying that:

If this schedule is correct it would seem to the Commissioners that the towns of Sperry and Latty are very well provided with train service.

Des Moines, Iowa, December 1, 1904.

No. 2847—1904.

A. T. HOUGH, Newton,

vs.

NEWTON & NORTHWESTERN RAILWAY
COMPANY.

} *Drainage and overcrossing.*

Complaint filed April 1, 1904.

The complainant stated that:

I am having a little trouble with the authorities of the Newton & Northwestern railroad. In the first place, they have failed to fix my private crossing and have failed to extend the ditch out of a large cut, and the water spreads out over my field and the grade at the creek drains the water up on my farm land. Would like to know whether they have a right to do this or if the company can be forced to extend the ditch to the creek. The Rock Island railroad had a good ditch which let the water out, but they have cut me off from that ditch. My land lays in township 79, range 19, east half, northeast quarter of section 7.

The Board called the attention of the company to the complaint and they remedied the difficulty complained of.

Des Moines, Iowa, December 1, 1904.

No. 2848—1904.

CITIZENS OF PLESSIS

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Station facilities.*

Complaint filed April 12, 1904.

This was a protest on the part of the citizens of Plessis against the abandonment of that station as a telegraph office. The Commissioners placed the matter before the officials of the railway company and the company rescinded its order and continued the telegraph station at that point as requested by the petitioners.

Des Moines, Iowa, December 1, 1904.

No. 2849—1904.

In the matter of proper conduct of train men on the Waterloo, Cedar Falls Rapid Transit company.

On April 13th a member of the Commission called the attention of Mr. L. S. Cass, president and general manager, to the neglect of train men to properly light a caboose so that passengers might see their way to enter the same. In

response to the letter Mr. Cass assured the Board that he had taken such measures as would warrant him in saying that there would be no repetition of the conditions complained of.

Des Moines, Iowa, December 1, 1904.

No. 2850—1904.

WADHAMS & LADD, Tabor,	} <i>Loss in transit.</i>
vs.	
CHICAGO, BURLINGTON & QUINCY RAIL- ROAD COMPANY.	

Complaint filed April 13, 1904.

This complaint stated that a car of sand had been appropriated by the company in transit as the company needed it to ballast during a period of flood. The complaint was taken up with the railway company, which company made settlement for the sand.

Des Moines, Iowa, December 1, 1904.

No. 2851—1904.

C. P. WHITNEY, Keosauqua,	} <i>Rates on grain to Chicago.</i>
vs.	
CHICAGO, ROCK ISLAND & PACIFIC RAIL- WAY COMPANY.	

Complaint filed April 29, 1904.

Complaint in this case was as follows:

The Rock Island railway is discriminating against this point in rates on corn. They are hauling corn from Nebraska points to Chicago for 10 cents per cwt. and charging us 15 to 17 cents. I doubt if you have jurisdiction over anything outside of the state. If not, please give me the address of the Interstate Commerce Commission.

I am trying to get some corn from Union, Nebraska, 40 miles from Omaha on the Missouri Pacific, and I want it billed via Omaha and the R. I. here, but I doubt if they will furnish cars and add the two local rates. They give me a through rate of 17½ cents based on routing via Kansas City. I am sure it will not cost over 5 cents to Omaha and 10 cents from there here.

While the Commissioners did not assume jurisdiction in this case, the matter was laid before the officials of the railway company, and on May 3, 1904, Mr. Caswell, division freight agent, wrote the Board that:

The condition that Mr. Whitney speaks of no longer exists, that is, so far as reduced rates from Omaha to Chicago. These rates are now being reinstated to the old basis. As far as Keosauqua is concerned, the rates that were published from Omaha to Chicago were proportional rates on business destined to points east of the Indiana-Illinois state line, and had no effect whatever on intermediate points.

Mr. Whitney was advised of the answer made by the railway company and on May 25th he replied, saying, among other things, that:

I thank you very much for the effort you have made in my behalf. I want to show you that the railroad companies are simply fooling you. There is a rate war on and the C., R. I. & P. is carrying grain to Chicago for 4 cents per cwt. from Omaha, and other lines carry it to St. Louis for 6 cents per cwt. or less. The Interstate Commerce Commission tells me "my rates have not been disturbed and that there is a rate war on to Chicago and St. Louis but seem to think there is no violation of the law but said they would write the C., R. I. & P. about it. I admit my rates remain the same, but if I ask the price of corn at Omaha it is quoted to me at 48 cents per bushel and the same corn goes to Chicago and sells at 50 cents on account of the 4-cent rate, while I have to pay 8½ from Council Bluffs and bridge toll from Omaha. I bought a car at Marlon, Nebraska, and paid 15 cents per cwt. to Keosauqua and I tried to buy another there, but the price jumped up to 46 60-100 per bushel because there was a 6-cent rate to St. Louis and the corn would be worth 50 cents in St. Louis and it would cost me 55 cents. I am nearly 300 miles this side of Chicago but not on a direct line. However, I believe this is a violation of law and if it is not it should be. It has beat me out of a lot of business because it has raised the price of corn for me and the Chicago and St. Louis people get it cheaper than I can. If this is not discrimination I don't know what you call it. I wish you could co-operate with the Interstate Commission.

Again the matter was taken up with the railway company, whose former statement was repeated. The Commissioners upon May 31, 1904, wrote Mr. Whitney as follows, to which no reply has been received:

In reference to matter of your corn rates, the C., R. I. & P. insist that their previous explanation was correct as per the enclosed copy and state they do not care to go farther into the subject. Under the circumstances the Board hardly knows what it can do. It is a matter that should properly be acted upon by the Interstate Commerce Commission, and if you will present the complaint to that body in the form required the Board would be pleased to do what it may in your behalf.

Des Moines, Iowa, December 1, 1904.

No. 2852—1904.

JAMES KENEFICK, Belmond,

vs.

CHICAGO GREAT WESTERN RAILWAY
COMPANY.

} *Right of way fence.*

Complaint filed May 3, 1904.

This was complaint that the right of way fence needed repairs. The railway company was notified and repairs were made.

Des Moines, Iowa, December 1, 1904.

No. 2853—1904.

F. G. STEWART, Waterloo,

vs.

CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

*Train connections and station plat-
form.*

Complaint filed May 4, 1904.

The Board called the attention of the railway company to the conditions existing at Gladbrook, by sending copy of letter received by a member of the Board from Mr. F. G. Stewart:

You will no doubt remember speaking to me on the C. G. W. train going north a few weeks ago in regard to the inconvenience people (traveling public) are subjected to at Gladbrook, Iowa. As you are aware, it is the junction of the C. & N.-W. and C. G. W. railways. I leave Waterloo every Thursday morning 8 a. m., when C. G. W. is on time. Their train is due at Gladbrook about 9 a. m. C. & N.-W. is due there at 9:19 a. m. If C. G. W. is a few minutes late into Gladbrook people cannot make the connections going west on C. & N.-W., as it is nearly half a mile up town to C. & N.-W. depot. I have run this distance several times along with others. Sometimes there is as high as ten people get off there to go west on C. & N.-W. 9:17 a. m. Traveling men, with their grips, ladies and children. Now I have been working the route for three years and know something about the conditions. All this could be overcome by C. & N.-W. stopping their trains at the junction. There is no use of my going into this any farther. Everyone is familiar with the accommodations. I understand the C. G. W. Ry. moved their depot up nearly half a mile and put in a block system at a great expense, and are anxious to make a junction depot of this one they moved up. C. & N.-W. do not seem disposed to comply.

Mr. R. H. Aishton, assistant general manager, replying to this complaint, advised that a platform would be constructed to accommodate passengers desiring to transfer and that "when the Chicago Great Western train is late and we are notified by their agent at Gladbrook that they have passengers for our line," train No. 3 on the Chicago & North-Western would stop at the platform. This closed the case.

Des Moines, Iowa, December 1, 1904.

No. 2854—1904.

B. E. SHIRK, Marshalltown,

vs.

IOWA CENTRAL RAILWAY COMPANY and
CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

Farm crossing.

Complaint filed May 9, 1902.

Petition in this case was as follows:

Your petitioner respectfully shows that the Chicago and North-Western Railway company operating its line of road over and through Marshall county, Iowa, during the year 1900, in consequence of lowering its roadbed on its right of way through

the farm of your petitioner, about one mile east of Marshalltown, Iowa, did take away and destroy his private farm crossing, and has failed, neglected and refused to restore said crossing, though frequently requested to do so.

Second. Your petitioner further states that the Iowa Central Railway company operating its line of road over and through Marshall county, Iowa, during the year 1901, in consequence of lowering its roadbed on its right of way through the farm of your petitioner, about one mile east of Marshalltown, Iowa, did take away and destroy his private farm crossing, and has failed, neglected and refused to restore said crossing, though frequently requested to do so.

That said Chicago & North-Western railway and Iowa Central railway parallel each other on their right of way through the farm of your petitioner.

Wherefore your petitioner respectfully prays that your Honorable Body may take such action in the premises as may seem proper and equitable between all the parties hereto.

(Sworn to.)

BENJ. E. SHIRK.

The matter was at once taken up with the railway companies interested. Mr. W. A. Gardner, general manager of the C. & N.-W., stated on May 14th that an adjustment direct with Mr. Shirk would be attempted and the Commissioners advised later of the results. The Iowa Central Railway company, through Mr. L. F. Day, vice-president, replied as follows:

I attach hereto letter from our chief engineer, under date of the 15th inst., fully explaining the situation. It would appear from information we have acquired that Mr. Shirk does not require a crossing and it would further seem that he does not desire one, but that he does believe he can manage the matter so as to get some money out of the railroad companies on account of the crossing which was discontinued some years ago. While we do not believe that there is either necessity or desire for the crossing, we have shown our willingness to put one in at a point that would be most convenient and free of expense to him. We believe that the Commission will agree with us that we should not be required to do more. We want to do what is right in the matter and to satisfy the Commission, and on the other hand we believe the Commission will not make any unreasonable demands upon the company.

Mr. Day also enclosed a letter to the Board written by Mr. H. G. Kelley, the chief engineer of the Iowa Central. Mr. Kelley's letter was also dated May 15, 1902:

Replying to your letter of the 13th inst., enclosing communication from the Railroad Commission of the State of Iowa, with copy of the petition filed with the Board by Dr. Benjamin E. Shirk of Marshalltown, Iowa. Dr. Shirk's land is just east of Marshalltown and upon both sides of the tracks of the C. & N.-W. and the Iowa Central railways, the railways at this point running side by side, with their rights of way adjoining.

When the C. & N.-W. Ry. Co. lowered its grade at this point some three or four years ago they destroyed the private crossing connecting the two pieces of land, since which time no crossing has existed over the railway tracks, and last year the property upon the south side and adjoining the Iowa Central right of way was leased to a tenant. Last year, when the Iowa Central grade line was lowered, Dr. Shirk asked for a crossing at a certain point upon his land, which was in a deep cut for both railways. He was offered by both the Iowa Central and the C. & N.-W. Ry. a grade crossing within 500 feet of the location selected by him. This he declined to accept and demanded an overhead crossing, or in lieu of the crossing a money consideration of \$1,500, and agreed to waive his right to any private crossing. Both of these demands were declined, by me on behalf of the Iowa Central and by Mr. Silfer, division superintendent of the C. & N.-W. Ry. Co., and both companies have been ready to give the doctor a grade crossing within 500 feet of the point demanded

by him without any expense to himself. These tenders he still declines to accept. On April 22 I instructed Division Engineer Wight of the Iowa Central to communicate with Dr. Shirk and see whether a satisfactory settlement of this question could be made, and under date of May 7, 1902, he reports as follows:

"I have seen Dr. Shirk relative to the private crossing desired east of this city, but was unable to come to any terms with him. He refuses to consider the question of a private crossing at or near the east end of the cut on his property, saying he wishes an overhead crossing, which I informed him we would not put in. He then wishes to know what money consideration we would allow him if he relinquished all right to a private crossing on his land."

The above is the precise situation to date.

A copy of the foregoing was sent to the complainant, to which he made reply as follows:

TO THE HONORABLE BOARD OF RAILWAY COMMISSIONERS, DES MOINES, IOWA.

Gentlemen,—Referring to the report made by the chief engineer, Mr. Kelly of the Iowa Central Railway company is in the main correct. My farm consists of one hundred and seventy (170) acres and is divided by the several railways in about the middle, and the reason for declining the offer made by the several roads is:

First. I want it where it had been ever since the several roads have been built, and the most convenient for me, on account of my farm buildings which have been erected to meet the requirements, saving me the trouble and expense of carrying the farm products from the west end of the south eighty (80) to east end and return back again to the buildings.

Second. The cut is deep on the west, making a dangerous crossing near it, and on the east is the grove with bend in the road making it equally so.

Now, Mr. Day is doing me injustice, either wilfully or ignorantly, by stating that I require no crossing, and further that I desire none, but trying to get money because he says the crossing has been discontinued several years. The reason for that was because the North-Western Railway company lowered their grade or roadbed, and about the time they finished the work report came the Iowa Central was about to lower its roadbed, so I delayed a while and found the report correct and soon after the Central finished I made my demand. I could not expect the several roads to give me a good crossing before, while one track was up and the other down. I will now state the reason why I offer to accept a money consideration. One of the agents said it would cost too much money to build overhead and keep it up, it would cost \$1,500 to \$2,000 whereupon I concluded to accept a money consideration and erect cheap buildings on the south eighty (80) acres, relinquishing all claims. The great number of trains, continually coming and going on the three tracks, making it very troublesome and dangerous to life and property. I think if the Commissioners would view the situation they would find my statement correct, and would agree with me. I would appreciate further instructions from you to the end that this matter may be brought to an early close.

Yours truly,

BENJ. E. SHIRK.

A copy of Mr. Shirk's statement was sent to the Iowa Central Railway company and Mr. L. F. Day wrote the Board again on June 17th. A copy of Mr. Day's letter is herewith included in this statement:

Again referring to your favor of the 2d instant, enclosing copy of a letter from Mr. Benj. E. Shirk of Marshalltown, Iowa.

I have again referred the matter to our chief engineer, who replies that he can scarcely add anything to his original communication of May 15th, which expresses the situation clearly and which was sent to you on May 24th. Our chief engineer, however, says: "I might add that when Mr. Shirk made his first demand for a crossing, it was for a grade crossing at a point where the crossing originally existed, and that owing to the fact that this was in a deep cut both the C. & N.-W. Ry.

and this company objected to this location, but did offer to give him a grade crossing at another point where the danger would be removed. It was at that time that the doctor demanded an overhead crossing, and not until then."

I believe it is the desire of both companies to do what is right in the matter, but neither company considers the demand of Mr. Shirk as being a reasonable one. We are willing to put in the crossing at a proper point without expense to him, or we are willing to make a fair allowance, if the C. & N.-W. Ry. Co. will join in our action, with the understanding that the crossing should be altogether abandoned.

Again on June 19th Mr. Day wrote the Board, a copy of which letter is also quoted herewith:

Supplementing my advice of the 17th inst. relative to demands of Dr. B. E. Shirk of Marshalltown, I beg to quote the following:

MINNEAPOLIS, June 19, 1902.

MR. L. F. DAY,

V. P. & G. M.

"With reference to the demand of Dr. B. E. Shirk of Marshalltown upon the Iowa Central railway and the C. & N.-W. railway for a crossing and a settlement of the same, would advise that one of the Doctor's tenants brought suit against the railway companies for damages on account of destroying the crossing and the jury in the justice's court returned a verdict June 13th in favor of the railway companies.

"For your information.

(Signed) "H. G. KELLEY."

At the time I wrote you I did not know of the suit, from which it would appear that Dr. Shirk appealed to the courts about the same time that he brought the matter to the attention of the Commission.

The Commissioners, after notifying all parties, visited the premises in question on July 8th, looked over the situation and heard such statements as parties present desired to make. Subsequent to this hearing the Board received the following letters from C. & N.-W. Ry. Co., one dated July 18th from Attorneys Hubbard, Dawley & Wheeler, one on July 16th from General Manager W. A. Gardner and another of July 22d from Attorneys Hubbard, Dawley & Wheeler. These letters are also made a part of this statement in order to make the files of the case complete:

CEDAR RAPIDS, IOWA, July 18, 1902.

RAILWAY COMMISSIONERS' OFFICE,

Des Moines, Iowa.

Gentlemen.—Find enclosed blue print pertaining to private crossing across the C & N.-W. and the Iowa Central for Dr. Shirk, about a mile and a half east of Marshalltown. It will be noted that the proposed new crossing is at or near the east end of the deep cut, and that is about as near to the Doctor's barn as the old crossing was. We presume the principal use made of this private crossing would be to go from the Doctor's barn onto his land across the railway tracks and return to the barn, with the products of the farm; thus the proposed new crossing, if the Doctor would open a driveway from his barn south to the highway, would be about as handy as the old one was.

It would seem from what the Doctor said at the hearing in Marshalltown in your presence, that he would rather get pay for having no crossing at all than to have one, and he admits that a grade crossing at the old location would be "a toboggan slide" and neither safe for the company nor for him. Ordinarily, the company desires to have as few crossings as possible, but it will be noted that to eliminate this private crossing would not lessen travel across the company's tracks, but only divert it to

the crossing on the public highway just east. Thus the companies, while they might eliminate the private crossing, would gain but little. What the companies owe the Doctor is an adequate crossing. They have been ready and willing and are ready and willing to put this in. We presume that it would cost less than \$100; yet the two companies are willing to pay him \$200 to eliminate it, or will put him in a good crossing at the place indicated on the blue print, which, as you will remember, is the only practical and safe place there is for the purpose, on account of the deep cut just west of that.

Respectfully,

HUBBARD, DAWLEY & WHEELER.

CHICAGO, ILL., July 16, 1902.

Dear Sir,—Since the receipt of Mr. Slifer's letter, informing us of the result of his conference held on the ground on the 8th, this subject has been given further consideration, and we have been unable to reach any conclusion that would warrant us in changing our position in the premises from that outlined in ours of the 14th of May.

The payment of a sum of money to Dr. Shirk by way of settlement with him cannot be entertained, as we believe he has no legal claim for any such compensation. The railway company will therefore arrange for a crossing at the location decided upon, and it is believed that such point is within the meaning of the statutes as being a reasonable place.

Yours truly,

W. A. GARDNER.

CEDAR RAPIDS, IOWA, July 21, 1902.

DWIGHT N. LEWIS, Esq., Secretary, Board of Railroad Commissioners, Des Moines, Iowa.

Dear Sir,—Referring to the subject of the farm crossing for Dr. Shirk, a mile and a half east of Marshalltown, we are this morning in receipt of a communication from Hiram J. Slifer, superintendent C. & N.-W., Boone, Iowa, in which he says in substance that he has a communication from the general manager with reference to the matter, that he understands that the general manager has written you as secretary stating that the company is not willing to entertain the payment of any money to Dr. Shirk in the way of a settlement, and that it prefers putting in the crossing at the place indicated on the blue print and thinks that that is reasonable and comes within the meaning of the statute.

Under these circumstances, the C. & N.-W. wishes to withdraw its offer to pay its part of \$200 for the purpose of eliminating the crossing.

Yours respectfully,

HUBBARD, DAWLEY & WHEELER.

The Commissioners made several ineffectual attempts to get the parties together in this case, but under the circumstances were unable to do so. The companies agreed to locate a crossing for the complainant, but the crossing and the location were not agreeable to him. Before the Board announced its decision in the case the complaint was withdrawn by the complainant on June 15, 1904.

Des Moines, Iowa, December 1, 1904.

No. 2855—1904.

MRS. L. M. NORTON, Oxford,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Lost goods in transit.

Complaint filed May 18, 1904.

Complainant in this case stated that a box of household goods which had been shipped to her had not arrived although it had been nearly a year since the shipment was made. The attention of the railway company was called to the matter and the claim was settled by the company.

Des Moines, Iowa, December 1, 1904.

No. 2856—1904.

CITIZENS OF SAND PRAIRIE

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Abandonment of station.

Complaint filed May 20, 1904.

Petition was filed with the Board asking that the station at Sand Prairie be reopened for business. The Commissioners wrote the petitioners for more information and the following letter from Messrs. Ganley & Sargent was received in reply:

In reply to your inquiry to the amount of business done at Sand Prairie station will say that we have from good authority that Sand Prairie station ships out annually approximately 100 cars, consisting of grain, live stock and watermelons mostly. There are several cars of coal shipped in and this is increasing as wood grows scarce. For two or three months during melon and sweet potato season there are large quantities of these loaded every day as way freight melons. This is a noted point for this commodity and they have to be handled promptly and carefully or there is a great loss on them. There is way freight unloaded nearly every day from both directions, sometimes as high as four or five thousand pounds a day, consisting mostly of groceries, dry goods and other articles of merchandise. Besides the railroad business, there is considerable express. The charges on express business amounts to about \$600 per year. The railroad business, we understand, has amounted to about \$5,000 per year for the last two years. It is very inconvenient to get cars to ship anything from this station now, and there are several shippers here, and when cars are sided here no one knows who gets the cars and the railroad only gives 48 hours to load in. The railroad will lose more than it will cost to keep an agent here, besides the inconvenience to the public.

The Commissioners placed this matter before the railway company and the following answer was filed by the company:

Comes now the Chicago, Rock Island and Pacific Railway company and in answer to the complaint herein states:

That it has abandoned the station at Sand Prairie referred to in the papers on file because of the fact that it did not seem necessary to continue the same as a passenger and freight station, the business at that station, in view of the proximity of other stations, did not seem to justify its continuance. The total business of the station in July, 1903, amounted to \$507.85, this probably being due to the shipment of vegetables and melons at that season of the year. The business in December amounted to only \$169.65 and in November to \$152.97; in June of this year to only \$106.00. The operating and traffic department of the railway company have examined into the business of the station and the needs of the people in that vicinity, and are satisfied that the people are sufficiently accommodated by the service at the stations of the road in that vicinity.

The Commissioners had some further correspondence with the company and on November 15th were advised that the station had been reopened, with an agent.

Des Moines, Iowa, December 1, 1904.

No. 2857—1904.

A. L. MOSER ET AL, Laurel,

vs.

IOWA CENTRAL RAILWAY COMPANY.

} *Condition of right of way fences.*

Complaint filed May 23, 1904.

Mr. Moser wrote the Board that a number of the farmers in that locality had requested him to call the attention of the Commissioners to the fact that the right of way fences on the Iowa Central were in need of repairs. The attention of the company was called to these complaints and the fences were put in proper condition.

Des Moines, Iowa, December 1, 1904.

No. 2858—1904.

Tabor & Northern Railway company, by R. McClelland, president:

Inquiry with reference to the right of the Wabash Railroad to cancel without notice joint tariff arrangements with the Tabor & Northern.

On May 24, 1904, Mr. R. McClelland, president of the Tabor & Northern Railway company, wrote the Board as follows:

I respectfully call the attention of the Board to the enclosed notice we have just received from the Wabash railroad.

"The tariffs referred to have been in effect for years and the greater part of all freight from Omaha and Council Bluffs to Tabor is at present coming via the Wabash under these tariffs.

"The abrogation of the existing arrangement will cause great inconvenience to our merchants and to shippers to compelling them to change the routing of their business."

"This notice of cancellation is issued without our knowledge or consent and without assigning any reasons for the change.

"Please let me know if it is the opinion of the Board that under the circumstances this action on the part of the Wabash railroad is legal or justifiable.

The Commissioners directed that the following answer be sent Mr. McClelland:

Replying to your letter of May 24th with cancellation notice enclosed. This is not a matter over which this Board would have jurisdiction and any action the Commissioners might take could only affect shipments from or to Council Bluffs. If you or any other interested person will take the steps necessary as provided by sections 2132 to 2156, inclusive, the Commissioners will be pleased to take the matter up, appoint a hearing and take such further action as may be found just and proper.

As nothing further was heard from Mr. McClelland the commission took no action.

Des Moines, Iowa, December 1, 1904.

No. 2859—1904.

H. E. BUTTON, Alden,

vs.

CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

} *Excess passenger fare.*

Complaint filed May 24, 1904.

This was a complaint that upon the line from Eldora Junction to Alden, formerly the Chicago, Iowa & Dakota Railway, the respondent railway was charging 4 cents per mile passenger fare. Attention of the company was called to this and the rate was changed to 3 cents.

Des Moines, Iowa, December 1, 1904.

No. 2860—1904.

BOARD OF HEALTH, Rockwell City,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

} *Nuisance.*

Complaint filed May 31, 1904.

This complaint stated that the company was maintaining a nuisance by permitting certain borrow pits to remain full of water. The Commissioners advised the Board of Health that it had brought this case before the wrong tribunal, referring to chapter 14, title XXIV, sections 5078 to 5085, inclusive, of the Code of Iowa. However, the Board laid the matter before the railway company and the company on September 7th stated:

The facts in the matter are that this borrow pit is located in a swamp, which was full of water at the time original survey was made for our line through there; that it is in a natural depression for which there is no outlet, and the fact that the

pits were excavated on our waylands does not make it any more objectionable than if there had not been any barrow pits; furthermore, the pits could not be drained without draining the entire swamp.

Copy of the foregoing was sent the Board of Health.

Des Moines, Iowa, December 1, 1904.

No. 2861—1904.

CITIZENS OF SABULA

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

} *Train service.*

Complaint filed June 2, 1904.

This was a petition requesting that Sabula be made a flag station for train No. 11. The Board sent the petition to the company and the request was complied with.

Des Moines, Iowa, December 1, 1904.

No. 2862—1904.

H. & C. DAMMEIER, Newton,

vs.

NEWTON & NORTHWESTERN RAILWAY
COMPANY.

} *Drainage.*

Complaint filed June 2, 1904.

The complainants stated that a ditch built by the railway company on their right of way was not sufficient to provide proper drainage. The Commissioners called the attention of the company to this condition and a little later the cause for complaint was removed.

Des Moines, Iowa, December 1, 1904.

No. 2863—1904.

E. H. MARSTON, Fairbury, Nebraska,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Overcharge. interstate.*

Complaint filed June 8, 1904.

This was a claim for overcharge on shipment of household goods from Dexter, Iowa, to Fairbury, Nebraska. Upon investigation it was found that overcharge had been made and the amount was refunded to the complainant.

Des Moines, Iowa, December 1, 1904.

No. 2864—1904.

CITIZENS OF BASSETT

vs.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.*Train service.*

Complaint filed June 8, 1904.

Petition in this case was as follows:

THE IOWA STATE BOARD OF RAILROAD COMMISSIONERS, DES MOINES, IOWA.

Gentlemen.—We, the undersigned residents of and adjacent to the incorporated town of Bassett, Iowa, would respectfully submit to you the following statement:

Bassett is located in Chickasaw county, Iowa, and is situated on the C., M. & St. P. Ry. Said system of railway runs its passenger trains through our village as follows: Going west at 5:40 a. m. and at 12:29 p. m.; going east at 11:10 a. m. and at 8:45 p. m. Freight trains which are allowed to carry passengers are scheduled to run as follows: Going east at 1:15 and west at 1:50 p. m. These are the regular trains allowed to carry passengers and running through the village of Bassett.

There is a freight scheduled to go west at 2:25 a. m. and one going east at 5:50 a. m. Both of these trains will stop on signal to receive passengers but they are frequently abandoned and so irregular that renders them useless for passenger service.

Previous to January 4, 1903, Bassett was a flag station for passenger going west at 4:50 a. m. and passenger going east at 8:45 p. m. On or about January 4, 1903, an order was made effective by which Bassett ceased to be a flag station for said morning passenger going west and said evening passenger going east. Said order has deprived us of the use of said trains and greatly to the inconvenience of the public in and adjacent to the village of Bassett, Iowa. Bassett is located eight miles east of Charles City and twelve miles west of New Hampton, the county seat of Chickasaw county. Both of these cities are business centers for this community. Under the present passenger service given us by the above railway it is impossible to go to Charles City and back the same day. Nor is it possible to go to New Hampton and back the same day and have time to transact any business.

We, the undersigned petitioners, declare that the passenger service given us by the said railway is insufficient to meet the wants of said petitioners and the general traveling public. We therefore respectfully ask the Board of Railway Commissioners to use their good offices to the end that Bassett, Iowa, be made a flag station for said passenger trains going west at 4:50 a. m. and going east at 8:43 p. m.

We would further state that up to and during a part of January, 1903, we had a mixed train that carried passengers, which was due to go east at 8:10 a. m. and west at 8:43 p. m. and that the taking off of said train makes it more imperative that our petition herein made should be granted.

We would further state that during the winter of 1894-'95 an order was issued cutting off Bassett as a flag station from the use of said morning and evening passenger; that in response to a petition sent in by the residents of and adjacent to the vicinity of Bassett and presented to the Board of Railroad Commissioners then in office (said petition being presented by the Hon. John Frazee, who was then state representative for Chickasaw county) said relief was granted as prayed and was in force until about the 4th day of January, 1903. In view of these acts herein set forth we ask that our petition be granted.

Dated at Bassett, Iowa, 4-27-03.

JOHN A. RAWLING, M. D.
Rev. J. HOLBURN,E. A. CHESTER, Stock Buyer.
J. G. SCHAAFF, Lumber and Coal.
JOHN FRAZEE, State Representative,
26th and 25th G. A., and 55 other
names.

The company in answering this petition through Mr. H. R. Williams, general manager, on June 15th said:

Replying to your letter of June 8th inclosing copy of petition from the citizens of Bassett, Iowa, asking that we make that station a flag stop for our trains No. 1 and 8, beg to advise that June 7th we put on two mixed trains, one in each direction, which makes the stop at Bassett, making in all three trains daily each way, which I think you will agree is quite sufficient to meet the demands at that point. Trains now leave Bassett as follows:

East.	West.
No. 62, at 8:10 a. m.	No. 8, at 12:30 p. m.
No. 4, at 11:10 a. m.	No. 91, at 1:50 p. m.
No. 92, at 1:15 p. m.	No. 71, at 9:57 p. m.

This schedule gives the people of Bassett plenty of time to go to New Hampton to do their shopping and return to Bassett in the evening.

Trains No. 1 and 8 have numerous stops and under present conditions have difficulty in making schedule time, and I think you will agree with me that we would not be warranted in stopping these trains at Bassett when you consider they have three trains each way now.

Subsequent to the foregoing much correspondence was had, and on May 3, 1904, two other petitions were filed, one from the business men and others of New Hampton, Iowa, and the other coming from Bassett, Iowa, signed by C. C. Casper and many others. Upon the same day, however, that these petitions were received the railway company notified the Board that:

We have now arranged to stop trains 1 and 8 on signal at that point, that is, whenever there is any one to get on or off there we will stop these trains.

On May 9th the Board received the following letter from Mr. Casper:

In behalf of the people who signed those petitions which you received from here, I wish to thank you for granting the favor which we asked. We appreciate your kindness and the promptness with which you took up the matter.

Des Moines, Iowa, December 1, 1904.

No. 2865—1904.

THOMAS KIRBY, Emmetsburg.

vs.

C., R. I. & P. RY. Co. and

CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

} Passenger transfer charge.

Complaint filed June 9, 1904.

Complaint in this case was as follows:

On April 25th I bought a ticket from the North-Western railroad depot ticket office in Des Moines to Emmetsburg, by way of the Rock Island from Goldfield to Emmetsburg. The North-Western agent in Des Moines refused to sell me a ticket without it contained the Goldfield transfer for which a charge of 25 cents was made. I told him I did not want this transfer. I had to take it and pay the transfer charges. I

told him I knew they did not arrange for the transfer of people there but it made no difference. When I arrived at Goldfield there was no bus or any conveyance of any kind to transfer people with and I was compelled to walk it in a storm. I enclose this transfer slip to you.

Now, this is a small amount to me, but I have heard a great deal of complaint from people in this part of the state about this very thing. The railroad company charges for this transfer, the people pay for it and no provision is made to give passengers what they are charged for. I am told the same condition obtains at Livermore but I know nothing personally about this. I do know that people up here either want this transfer charge cut off or arrangements made for the transfer. I am told you have been informed of this before. Something should be done about it. We cannot be writing to you all the time about such small yet important matters. The very smallness of it on the part of the roads constitutes the greater part of the outrage and it should be attended to.

The matter was taken up with the railway companies at once and the Chicago, Rock Island & Pacific Railway company stated that this matter was taken up with the Chicago & North-Western. The C. & N.-W. Co. in answer to the complaint stated, through its Mr. C. A. Cairns, that:

Upon investigation the matter was taken up with us in your favor of the 24th ult., submitting copies of letters from Thomas Kirby to Iowa Railroad Commissioners, dated Emmetsburg, June 8th, and from Dwight N. Lewis, secretary of the Commission, of June 9th, we find that Mr. A. M. Moseley meets all trains except the ones passing Goldfield at 12:35 a. m. and 2:38 a. m., and that he meets those trains whenever advised that there are passengers to be transferred; but as it is very seldom that there are passengers to be transferred, he naturally feels that he cannot afford to arrange to meet those trains regularly.

This case of Mr. Kirby is the first that we have had for a long time under existing arrangement. Would it not, therefore, seem to be working pretty well as it is?

As the delivering line pays the transfer, we will be very glad to refund to Mr. Kirby the 25 cents charged in the rate if he will send us the transfer coupon which he states was unused. He states that he did not care for the transfer originally, and if so, it would seem that refund by us of the transfer charge would satisfactorily dispose of the matter.

We note that he states ticket was purchased on April 25th and regret very much that he did not take the matter up with us promptly at the time and thereby have enabled us to settle it immediately to his satisfaction.

Mr. Kirby was furnished a copy of Mr. Cairns' letter and the case was closed.

Des Moines, Iowa, December 1, 1904.

No. 2866—1904.

CITIZENS OF ROCK RAPIDS

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

} Petition for "Y".

Complaint filed June 11, 1904.

This was a request filed by the business men of Rock Rapids asking the construction of a "Y" at that place. The Board, after giving notice to all parties, had a hearing at Rock Rapids on July 13, 1904. At this hearing the

representatives of the railway companies and the business men reached a satisfactory adjustment of the matter and the case was closed without prejudice.

Des Moines, Iowa, December 1, 1904.

No. 2867—1904.

L. S. HELPHREY, Newton, vs. NEWTON & NORTHWESTERN RAILROAD COMPANY.	}	<i>Condition of right of way fence.</i>
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Complaint filed June 16, 1904.

This was a complaint that the railroad company's right of way fence was insufficient to turn stock. The matter was laid before the railroad company and the complaint was satisfied.

Des Moines, Iowa, December 1, 1904.

No. 2868—1904.

M. RILEY, Bancroft, vs. CHICAGO & NORTH-WESTERN RAILWAY COMPANY.	}	<i>Damage on account of delay.</i>
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Complaint filed June 22, 1904.

Mr. Riley claimed damages from the railway company of \$40.25 on account of delay in handling a car of hay. The Commissioners advised the complainant that this was not a matter within their jurisdiction but effort would be made to have the claim settled. The company was advised of the claim and in answer stated that the hay was in bad condition when loaded and that the company was in nowise responsible and must decline the claim. The complainant was advised of the answer of the company and he thanked the Commission for the efforts made in his behalf.

Des Moines, Iowa, December 1, 1904.

No. 2869—1904.

O. S. MAGUNS, Ridgway, vs. CHICAGO, MILWAUKEE & ST. PAUL RAIL- WAY COMPANY.	}	<i>Right of way fence.</i>
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Complaint filed June 22, 1904.

This was a complaint of condition of right of way fence. The matter was presented to the railway company and the fence was repaired.

Des Moines, Iowa, December 1, 1904.

No. 2870—1904.

GEORGE CARR, Carrville, vs. ILLINOIS CENTRAL RAILROAD COMPANY.	}	<i>Drainage.</i>
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Complaint filed June 24, 1904.

The complaint in this case was as follows:

I have a case where the I. C. R. R. crosses the public highway where there is a large amount of water and the township trustees have notified the company to put in a waterway which they refuse to do, and I am told that you have the right to decide the matter, if so, please call and look it up.

The crossing referred to is located on section No. 26 and section No. 35, township 95, range 15, at the northeast corner of section No. 35.

The answer of the railway company, by Mr. J. T. Harahan, second vice president, was as follows:

Replying to your favor of June 24th enclosing copy of complaint received from Mr. Geo. Carr, of Carrville, Iowa, with reference to waterway at that point.

I have had the matter looked up, and find that on the west side of our track there is a hill, and the water from a ridge drains toward our track into a depression which has no natural outlet. As the track is located on a natural ridge east of this basin, and we have in no way obstructed the natural drainage, we are not responsible for the condition there, and do not feel that we should be called upon to remedy them.

The Commissioners called the attention of Mr. Carr and the railroad company to sections 1883 and 1884 of the Code, providing for adjudication of such matters.

Des Moines, Iowa, December 1, 1904.

No. 2871—1904.

J. RABE, Mt. Ayr,
vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
ROAD COMPANY.

} *Overcharge.*

Complaint filed July 7, 1904.

This was complaint that overcharge had been made on shipment of coal. The matter was taken up with the railway company and claims adjusted.

No. 2872—1904.

In the matter of crossing railway rights of way by private telephone lines.

Mr. Hannes Thiessen, of Low Moor, Iowa, inquired of the Board the steps necessary to take to cross a railway right of way with telephone line. The Commissioners in reply thereto on July 23, 1904, wrote Mr. Thiessen as follows:

Replying to yours of July 8th and returning to you herewith your copy of deed, beg to advise that by chapter 8, title X of the Code of Iowa (Section 2158):

"Any person or firm, and any corporation organized for such purpose within or without the state, may construct a telegraph or telephone line along the public roads of the state, or across the river or over any lands belonging to the state or any private person, and may erect necessary fixtures therefor. When the road along which said line has been constructed shall be changed, the person, firm or corporation shall, upon 90 days' notice in writing, remove said line to said road as established. The notice may be served upon the agent or operator in the employ of such person, firm or corporation."

Section 2159 provides that fixtures shall be so constructed as not to incommode the public, etc.

Section 2160 provides:

"If the person over whose land such telegraph or telephone line passes claims more damages therefor than the proprietor of such line is willing to pay, the amount thereof may be determined in the same manner as provided for, taking of private property for works of internal improvement."

Under the above sections you will observe that this Board has nothing to do with the matter. If you cannot agree with the railway company as to the damages for crossing the right of way with your line, then, under the law, you may proceed as provided under sections 1905, 1999 and following, all in chapter 4, title X of the Code of Iowa.

Trusting this will answer your inquiry, I am, etc.

Des Moines, Iowa, December 1, 1904.

No. 2873—1904.

W. J. WILLIAMSON, Primrose,
vs.

CHICAGO, BURLINGTON & QUINCY RAIL-
WAY COMPANY.

} *Station at Warren.*

Petition filed July 13, 1904.

This was a protest on behalf of the people living in the vicinity of Warren station who opposed the abandonment of the station by the railway company.

The company objected to reinstating the station at Warren, stating that the business was so light there that the employment of an agent was not warranted. The case was the subject of considerable correspondence and later the matter was taken up personally with the general manager of the Missouri lines of the respondent company. This conference finally resulted in the building being erected at Warren and satisfactory arrangements made with parties at that point to look after the freight, etc.

Des Moines, Iowa, December 1, 1904.

No. 2874—1904.

JOHN MEISSNER, Reinbeck,

vs.

CHICAGO GREAT WESTERN RAILWAY
COMPANY.

} *Farm crossing.*

Complaint filed July 21, 1903.

The complainant in this case stated that his farm crossings had been destroyed by a washout and he could not get the company to replace them. The attention of the company was called to the matter and the case was satisfactorily adjusted.

Des Moines, Iowa, December 1, 1904.

No. 2875—1904.

E. R. HUTCHINS, Okoboji,

vs.

UNITED STATES EXPRESS COMPANY.

} *Petition for express station.*

Complaint filed July 25, 1904.

This was request that Okoboji be made an express station for the benefit of the people who spend their summers at this resort. Request of petitioners was granted.

Des Moines, Iowa, December 1, 1904.

No. 2876—1904.

DES MOINES TENT AND AWNING COM-
PANY

vs.

ADAMS EXPRESS COMPANY.

} *Overcharge.*

Complaint filed August 1, 1904.

Complainants in this case claimed an overcharge on a shipment from Albert Lea to Chariton. The Commissioners laid the matter before the officials

of the express company and upon investigation it was found an overcharge had been made, which the company refunded.

Des Moines, Iowa, December 1, 1904.

No. 2877—1904.

F. E. THOMSON, DELHI,

VS.

CHICAGO, MILWAUKEE & ST. PAUL RAIL-
WAY COMPANY.

} *Telegraph facilities.*

Complaint filed August 4, 1904.

Complaint in this case was as follows:

The C., M. & St. P. R. R. Co. have discontinued the telegraph service at their depot here, substituting in place thereof a telephone connection with some station south of here. Their operator refuses to receive for transmission any message from here and refuses to deliver any directed here. Now in the business transactions it is often very necessary to send and receive messages as also in times of sickness or death.

It seems to me that this station must pay as well as the average of stations of this size as the receipts for last year were \$8,000 to \$10,000. Please let me know if anything can be done as it does not seem to me that a company could create a public necessity and discontinue it at their pleasure.

The company in replying to this complaint said that:

We cannot see our way clear to handle Western Union Telegraph business over the company telephones at such stations, but when necessary we are perfectly willing that the public should have the free use of our instruments to communicate with the nearest Western Union office.

The complainant was advised of the telephone arrangements made and the case was closed.

Des Moines, Iowa, December 1, 1904.

No. 2878—1904.

T. G. WICKERSHAM, Melbourne,

VS.

CHICAGO GREAT WESTERN RAILWAY
COMPANY.

} *Condition of right of way fence.*

Complaint filed August 10, 1904.

Complainant stated that the condition of the fence was such that his stock broke through on to the right of way and he had had some killed. Attention of the company was called to this and the fence was repaired.

Des Moines, Iowa, December 1, 1904.

No. 2879—1904.

CHAS. F. CALVERT, Rock Falls,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Restoration of telegraph service.

Complaint filed August 15, 1904.

The complaint was as follows:

ROCK FALLS, IOWA, August 12, 1904.

STATE RAILROAD COMMISSION, DES MOINES, IOWA.

Dear Sir,—I wish to call your attention to the service that we are receiving at the hands of the C., R. I. & P. Ry. at this station in regard to the replacing of the telegraph wires and ask if it is in your power to assist us, in regaining them. The condition of affairs here is more than any business can stand. I myself am engaged in the grain, lumber and coal business and I am completely handicapped so that I am unable to deal with the outside market and I am unable to accept track bids or receive their confirmation if they are sent by mail and that takes at least four days and that means four days behind the market, which has about ruined the grain market at this station. This station has an average output per year of 200 cars of grain and at least 75 cars of stock besides other shipments that occur at any station. I enclose a card bid of the market which must be confirmed by wire which I am unable to do. I answer this card which will take three days at least and run chances of it being accepted. If I should make the sale I must then order a car which also must be sent by mail, that takes two days at least and if cars are scarce I must wait much longer. Now this makes from five to six days to get the grain started to the market when all this work could be done in 30 minutes or would know what I could do in that time. We have exhausted all means to get the wires here and I ask you in the name of business to give this your immediate attention as every day means dollars to my business.

Hoping to receive your favor, I am, Yours very truly,

CHARLES L. CALVERT.

The railway company filed the following answer in the matter of the complaint of Chas. L. Calvert, regarding telegraph facilities at Rock Falls:

In answer to the communication of Chas. L. Calvert regarding telegraph services at Rock Falls I have to suggest:

That if the telegraph service at Rock Falls is inadequate complaint should be made against the Western Union Telegraph Company, as that company, as I understand it, owns the wire in that locality. We are certainly not required to look after the question of telegraph facilities to enable parties to receive market quotations or transact business dealings by telegraph.

In reference to the complaint as to delay in furnishing cars I have to say that we have a private telephone line extending from Rock Falls to Nora Springs Junction, which latter is a day and night telegraph office to enable the agent at Rock Falls to quickly communicate with the superintendent or dispatcher in ordering cars or for any other purpose. The dispatcher at Cedar Rapids commences taking car reports, which includes car orders, about 1 o'clock P. M. The agent at Rock Falls is in the habit of sending his car reports by mail on train No. 7 at 11:40 A. M. to the agent at Plymouth, only three miles distant, and the latter transmits such order by telegraph to Cedar Rapids which would ordinarily reach the dispatcher by the time he commences to arrange for cars. If any orders are left with the agent after the order above named, they may be telephoned from Rock Falls to Nora Springs Junction and then telephoned to Cedar Rapids by the agent at Nora Springs. I am advised that the telephone line from Rock Falls to Nora Springs Junction is in good order and am sure that all orders for cars will be immediately transmitted by telephone to Nora Springs office.

It is probable that the Western Union Telegraph Company would accept messages over its line if telephoned from Rock Falls to Nora Springs Junction. For the present at least we would be glad to permit complainant to have the free use of our telephone line for such purpose.

Under the above circumstances I do not believe that Mr. Calvert has any just cause of complaint against this company.

CARROLL WRIGHT,
Attorney C., R. I. & P. Ry. Co.

A copy of this answer was sent the complainant who was asked to file such further statements as he might desire to lay before the Board. Nothing further was heard from him, however, and it is presumed that the telegraph arrangements suggested by Mr. Wright were satisfactory.

Des Moines, Iowa, December 1, 1904.

No. 2880—1904.

CITIZENS OF LISBON

VS.

CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

} *Train service.*

Petition filed August 16, 1904.

Petition in this case was as follows:

TO THE HONORABLE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA:

We, whose names are undersigned, would respectfully call your attention to the condition of railroad transportation on the Chicago & North-Western Railway out of Lisbon, Iowa, and we would respectfully ask that you investigate the said conditions, and make such orders as seem to you just in the premises.

First—Lisbon, Iowa, is a town of 1,000 inhabitants, situated on the main line of the Chicago & North-Western Railway. It has no other railway other than the Chicago & North-Western Railway. It is 18 miles east of Cedar Rapids, Linn county, Iowa, of which county Marion is the county seat. The only means of transportation from and to the county seat is by going west to Cedar Rapids on the North-Western and thence to Marion.

Second—There is a considerable passenger traffic out and in, including eight traveling men who make their homes here, although the records of the depot at this place will not show as large a traffic out as there really is, because of the fact, that on account of the refusal of the North-Western company to stop trains here, many passengers are compelled to drive across the country to Mount Vernon, in order to be able to take passage on the North-Western trains west.

Third—There is no train west bound which stops at Lisbon and carries passengers from 7:34 p. m. until 1:56 p. m. of the following day, although several passenger trains, some of which stop at other towns no larger than Lisbon, pass through during the interval. No train west bound which carries passengers, stops at Lisbon from 7:36 Saturday afternoon, until 1:56 Monday afternoon. On account of the refusal of the North-Western Railway company to stop its west bound trains, great inconvenience is caused to the traveling men who make their homes at Lisbon, and to those who have business either at Cedar Rapids or at the county seat, Marion, and to the traveling public in general.

MAC J. RANDALL, Lisbon, Lawyer.
G. A. BETTERSON, Lisbon, Traveler.
W. H. KURTZ, Lisbon, Traveler.
W. C. STUCKSLAGER, Lisbon, Banker,
and thirty-five others.

A copy of the foregoing was sent to the railway company to which Mr. Gardner made reply as follows:

I beg to acknowledge receipt of your favor of the 16th inst. enclosing petition from Lisbon, to which we have given thorough consideration. By reference to our schedule you will see that west bound trains stop at Lisbon at 1:58 P. M., 5:45 P. M. and 7:36 P. M. and east bound at 7:12 A. M., 12:05 P. M., 6:57 P. M. and 11:25 P. M. In addition there is a way freight west bound at 12:10 P. M. and east bound at 11:45 P. M., which carries passengers.

As compared with other towns who have identically the same service the patronage at Lisbon is small, and if left to an impartial judge, I am confident that the verdict would be that the service is very much in excess of the actual necessities. As you know, however, our company desires to treat every community in a liberal spirit, and with this end in view we run a local Tipton train to Stanwood and Cedar Rapids every day, not because it is really needed or because business justifies it, but in order to add to the comfort and convenience of the people living along our line.

It is true that Mt. Vernon has one or two more trains than Lisbon, but the distance from Mt. Vernon to Lisbon by rail is only 1.4 miles, and between the centers of the business districts of the two towns I think even less. On account of the college at Mt. Vernon there is a much larger passenger traffic than at any of the neighboring towns, and for this reason they have a better station, and as I said before, one or two more trains, but it certainly cannot be any great inconvenience for our good friends at Lisbon to avail themselves of the facilities offered at Mt. Vernon.

In the matter of through trains. If we do not meet competition then our service is of no value, and it is hardly necessary to point out to you that if we make these local stops with through trains we cannot maintain our connections at Missouri River or at Chicago. I think a comparison of our general service in the state of Iowa with that given by other railways will demonstrate the fact that people along our lines have very much the best service.

Upon being advised of the answer of Mr. Gardner, the petitioners stated that while the company had made some changes in its time-table the conditions were now worse than they were before. Again the Commissioners placed the matter before the company, and on October 24th, Mr. Gardner wrote the Board, saying that a conference had been had with the petitioners which resulted in arrangements mutually agreeable.

On October 29th, Mr. Randall, for the petitioners, wrote the Board that the railway company was now giving Lisbon satisfactory service and thanked the Board for its prompt and effective action.

Des Moines, Iowa, December 1, 1904.

No. 2881—1904.

GEO. P. THOMPSON, Manchester,

vs.

CHICAGO GREAT WESTERN RAILWAY
COMPANY.

Overcharge, interstate.

Complaint filed August 20, 1904.

The complainant in this case claimed an overcharge on shipment of emigrant movables from Brunning, Nebraska, to Thorpe, Iowa. Complainant was advised that this was interstate but the Board would do what it could to adjust the case for him. Efforts of the Board failed, however, and Mr. Thompson's papers were returned to him with proper explanation.

Des Moines, Iowa, December 1, 1904.

No. 2882—1904.

SAMUEL AVERY, Council Bluffs,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

Drainage.

Complaint filed August 22, 1904.

The complainant recited that a wooden culvert had worn out and that in order to properly drain his land a new culvert was needed. The company replaced the culvert with an iron pipe.

Des Moines, Iowa, December 1, 1904.

No. 2883—1904.

S. C. HUBER, County Attorney, Tama,

vs.

CHICAGO & NORTH-WESTERN RAILWAY
COMPANY.

Highway crossing.

Complaint filed August 23, 1904.

Complaint in this case was sent by the county attorney and is as follows:

Dear Sir,—I have the following matter to report to you at the instance of our board of supervisors and the trustees of Richland township, and while I am not certain as to its being within your jurisdiction I am rather of the opinion that it is, as I know you have interceded in similar matters heretofore.

About seven or eight years ago a road was laid out through section 3, Richland township, about one and one-half miles east of Long Point, on the Chicago & North-Western Railway. At the time the road was located it simply followed an old fence which was supposed to run on the half section line. A survey made some few years later showed that the crossing and highway at that point were some three or four rods west of the true line. The fence was thereafter moved and the road changed to the correct line. The railroad company has not, however, moved its crossing and thus far, although requested by the landowners interested, by our township trustees and by our county board of supervisors, have refused to do so. The crossing in its present condition is dangerous. If this matter is within your jurisdiction kindly give it your attention and I can assure you you can earn the gratitude not only of our county and township officials but of the property owners and the citizens who are obliged to use this crossing and highway.

Answering this complaint the C. & N.-W. Ry. Co. said:

TO THE HONORABLE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA:

In reply to the communication of S. C. Huber, of date August 22, 1904, asking that your Board investigate the matter of the change of highway laid out through section 3, Richland township, about one and one-half miles east of Long Point, across the Chicago & North-Western Railway, the Chicago & North-Western Railway company respectfully represents to your Honorable Board that the present crossing was made by it under the direction, at the request, and at the point indicated as the proper place of crossing by the proper authorities of Tama county and Richland township, in said county, that, if said crossing is not located in the proper place same

occurred by reason of mistake and oversight on the part of such county authorities; that this company has no objection to a change in the place of crossing, but submits such change at its own expense, and, if the county authorities are willing to bear the reasonable expense connected with such change, made necessary by reason of the acts of the officials of Tama county and Richland township, this company will be glad to acquiesce in such change.

The Chicago & North-Western Railway company further respectfully suggests that this, in effect, is the re-location of a highway, concerning which there are special statutory provisions, and that this Honorable Commission has no jurisdiction to act in the matter.

Respectfully submitted,

CHICAGO & NORTH-WESTERN RAILWAY COMPANY.

By JAMES C. DAVIS, it's Attorney

The reply of Mr. Huber follows:

TO THE HONORABLE BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA:

In answer to a statement filed by James C. Davis, attorney for the Chicago & North-Western Railway company, in the matter of the location of the crossing through section three (3), Richland township, Tama county, Iowa, I beg to say, that an investigation shows conclusively that this crossing was located by the railway company on its own motion and not by the direction of anyone having authority either from Tama county or from Richland township. At the time of the location of the crossing notice was served upon the company to locate the crossing on the half section line. A similar notice was served on the property owners of the adjoining land. Both the property owners and the company then located their fences and crossing respectively and after this was done the road supervisors of that district worked the roads as so laid out. This being the case, it seems to me that the company is responsible for its own error, as are also the landowners, and an investigation bearing out these facts can easily be had. John Woerstling was the occupant of section three (3) at this time and built the fence, and Otto Delter was the road superintendent who afterward worked the road, and both of these gentlemen resided within three miles of Long Point and can easily be consulted on this point. Should their written statement or affidavit be desired it can likewise be obtained.

Would further state that this is not a question of re-location of a highway but simply the correction of an error made by the landowners whose land the highway crosses in order to make the road conform to the line upon which it is rightfully established.

B. C. HUBER, County Attorney.

On September 16th Mr. Wm. Peterson, of Lyons, wrote the Commission stating that he was interested in this matter and asking that the Board give the same early attention. Mr. Peterson was advised that the case had already been taken up by the Commission with the railway company and he was furnished a copy of the company's answer. On December 12, 1904, Mr. Peterson again wrote the Board saying, "I am glad to inform you that the railroad crossing one mile east of Long Point on the C. & N.-W. has been fixed. Mr. Davis, attorney for the C. & N.-W., has requested me to inform you of this fact." Mr. Peterson then criticized the Railroad Commission stating that he did not believe it had been of any assistance in getting the crossing fixed up, etc. Replying to this on December 15th, Mr. Peterson was written as follows:

Replying to your letter of the 12th inst. This case was presented in due form to the Board in August 22d by the county attorney, acting for the county board of supervisors. On September 15th the company answered the complaint, a copy of which was sent County Attorney Huber, in which the company stated that it had built the crossing where the highway was actually located and if any mistake had been made in its location the company was not responsible for it and should not be required to expend money on account of a mistake or oversight on the part of the county author-

ities. Later Mr. Davis called at this office and was informed that if the railway company declined to adjust this matter with the county authorities and the Commissioners therefore compelled to make an order, then the order might be that the crossing must be located where the highway was in reality located and not where it had been mistakenly located. It is possible that this had some influence with the company.

Of course, all this is not written you that you may change your opinion of the Commission for it is the privilege of the citizen at all times to criticize the action of public officials.

Des Moines, Iowa, December 1, 1904.

No. 2884—1904.

D. W. TOWNSEND, Cherokee,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.)

} *Conduct of train men.*

Complaint filed September 1, 1904.

The complaint in this case and the answer thereto are as follows:

As much as I dislike to find fault, yet I am called upon sometimes to protect my rights. I understand the law to be no discrimination among passengers.

Today I bought a ticket paying full fare to send my daughter to Des Moines—went with her in the car and found all the unoccupied seats turned the wrong way and filled with baggage. Some with men's feet therein. Being no seat for my daughter I called for brakeman or conductor to correct the evil—my daughter went on back platform to wait for seat—and I waited for men to get their dinner. When they were through I called the brakeman's attention to condition of car and he politely informed me that was his business and he would attend to it when train left station. I could not take the girl off for she was obliged to be in Des Moines, and so saw her standing in the aisle while train was leaving and how much longer I do not know.

Now, this is certainly discrimination, with one passenger standing up and others enjoying two seats and caused by having a set of men running train that would not be fit to run hog trains and take proper care of them. This trouble came up once in Mr. Dixon's time. The reply he gave me was that the American people was too much like hogs and put their feet in the seats, and help he had only good to get up a strike. But that he would cure the evil on his division and I believe done so. But it is fast drifting to poor help and people must put up with what railroad employes see fit to dish up. This trouble on train 106 running east August 31, 1904. Please see if people in our country cannot be treated equal as I am traveling some. You will hear from me again and what I write will be straight.

Referring further to your letter of September 1st, enclosing copy of one from Mr. D. W. Townsend of Cherokee, Iowa:

I have investigated the matter complained of and find that the conductor, in passing through the train after leaving Cherokee, found Miss Townsend, who is personally known to him, occupying a seat. He states, also that other passengers in the train had ample seat room. The brakeman referred to states Mr. Townsend approached him just before the train left requesting that he enter the car and turn a seat for his daughter, which he agreed to do as soon as the train started; that when the train left Cherokee he went through the car but found no one standing, and passed through the second time expecting request to be made for a seat to be turned, but that none was made. The train men in question are considered first-class men, and from their statements which I believe are correct, the young lady was not long without a seat.

Des Moines, Iowa, December 1, 1904.

No. 2885—1904.

G. BEURER, Ackley,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

} *Farm crossing.*

Complaint filed September 2, 1904.

This was request for re-establishment of adequate farm crossing. The complaint was taken up with the railway company and the crossing was restored.

Des Moines, Iowa, December 1, 1904.

No. 2886—1904.

F. M. TERRY, Little Sioux,

vs.

CHICAGO NORTH-WESTERN RAILWAY
COMPANY.

} *Loss in transit.*

Complaint filed September 14, 1904.

The complainant in this case stated that he had a claim against respondent company for \$36.49 on account of loss of wheat in transit on account of leakage, which the company has declined to pay.

While the Commissioners advised Mr. Terry that this was not a case properly within the jurisdiction of the Board, it being claim for money damages, yet the case would be taken up with the railway company. This was done and the following letter from Mr. R. C. Richards, claim agent, will explain the attitude of the company:

Your letter of September 15th, addressed to Mr. F. P. Eyman, together with enclosures in relation to claim of F. M. Terry, of Little Sioux, Iowa, for loss of wheat, has been referred to me. In this connection I desire to state that the Belt Railway, to whom we delivered both cars for delivery to the consignees claim that when they turned the cars over to the consignees they appeared to be in good condition, no evidence of leakage being apparent, or complaint of loss entered by the consignee, that the certificate of weighmaster, which is attached in support of Mr. Terry's claim, was made out four days after the cars were delivered by the Belt Railway, that the defects noted on said weighmaster's tickets should not be held to controvert their record at the time of delivery. Inasmuch as our connections decline to participate in settlement we have no alternative left us than to submit their decision to the claimant, which we did. I will again submit the papers to Superintendent Warner, of the Belt, and see if he is willing to change his decision and prorate the loss. As soon as I hear from him will advise further.

The action taken by Mr. Richards resulted in settlement of the claim as indicated by letter received from Mr. Terry on October 15, 1904, in which he said:

My claim against the Chicago & North-Western Railway company for \$36.49 has been satisfactorily settled and I wish to thank you for your efforts in the case.

Des Moines, Iowa, December 1, 1904.

No. 2887—1904.

JOHN CONWAY, Sibley,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY and CHICAGO, ST.
PAUL, MINNEAPOLIS & OMAHA RAIL-
WAY COMPANY.

Discrimination in furnishing cars.

Complaint filed September 23, 1904.

This complaint was made to the Commissioners, in behalf of Mr. John Conway by Mr. O. J. Clark, who stated that Mr. Conway, an "independent buyer" was being discriminated against by the respondent companies in the matter of furnishing cars. The Commissioners, in sending the complaint to the railway companies, said:

Complaint is made to this Board by John Conway, of Sibley, Iowa, to the effect that your company is discriminating against him, an independent grain buyer, in that you will not furnish him cars for shipment of grain, neither will your company furnish cars to the farmers for this purpose. It is stated that the elevator men held a meeting at Sibley on the evening of September 21st, since which time the railroad company refuses flatly to let Mr. Conway or the farmers have any cars. He states that your company does not claim that it has no cars, but simply will not furnish any and the elevator men are boasting that the independent buyer or farmer cannot get cars and must patronize them.

The Commissioners are loath to believe that your company has made any such ruling or that your agents have authority to discriminate in this way. This Commission has repeatedly held that the track buyer or the farmer was entitled to the same consideration in furnishing cars as is accorded elevator men in the ratio of their demands, the only proviso being that the track buyers and farmers should load cars promptly.

If such practices as are complained of by Mr. Conway actually exist at Sibley or anywhere else upon your line in Iowa, the Commissioners trust that steps will be taken at once to abolish such discriminations and the Board would like to be advised by you with reference to this matter by return mail if possible.

The answers forwarded by the railway companies were as follows:

C. ST. P., M. & O. RAILWAY Co.,

ST. PAUL, MINN, September 30, 1904.

MR. DWIGHT N. LEWIS, Secy., Board of Railroad Commissioners, Des Moines, Iowa:

Dear Sir, — I beg to acknowledge receipt of your communication of September 27th, transmitting complaint made to your Honorable Board by Mr. John Conway, of Sibley, Iowa, to the effect that this company was discriminating against him, an independent grain buyer, and that we refused to furnish him cars for shipments of grain, further charging that this company will not furnish cars to the farmers for the purpose of shipping grain, etc., etc.

I wish to state to your Honorable Board that no such action has been taken by this company. Our instructions to our agents are that they shall not discriminate between elevator and track loading, and in case of shortage of equipment, they shall fill all car orders in the order in which they are received.

I have not taken time to fully investigate the motive of this complaint but am today in receipt of wire from Mr. Slaker, our superintendent, who states that matter of track loading of grain at Sibley had not been brought to the attention of his office.

Agent at Sibley advises that he has not declined to furnish cars for track loading, but when application for cars for that purpose had been made to him, he has explained the car shortage and advised applicant that cars would be furnished in regular order.

This is our usual custom at all points.

Very respectfully yours,

A. W. TRENHOLM,
General Manager.

C., R. I. & P. RAILWAY CO.
DES MOINES, IOWA, October 5, 1904.

In the matter of the complaint of John Conway before the Board of Railroad Commissioners of the State of Iowa.

TO THE BOARD OF RAILROAD COMMISSIONERS, DES MOINES, IOWA:

Gentlemen, — Since the receipt of yours of the 27th ult. I have investigated the circumstances in connection with the above complaint.

In reply thereto I have to say that this company is in no manner discriminating against the complainant nor against any "Independent grain buyer." This company is in no manner responsible for the meeting said to have been held at Sibley, Iowa, on September 21st. We have not refused to furnish the complainant or farmers cars. We have endeavored so far as possible, to furnish all shippers of grain reasonable opportunities to ship the same.

It seems from the papers in my hands that Mr. Conway made an application for a car of 50,000 capacity to be loaded at Little Rock. An effort was made to furnish him a car of that capacity but none could be obtained. On the same day he ordered another car but the capacity of that was not satisfactory to him.

Recently we have had a very large demand for cars for the shipment of grain, growing out of the conditions in northwestern Iowa. To meet those conditions we have furnished cars to all parties without any discrimination. It is doubtless true that because of the unexpected demand we have not been able to furnish cars as promptly as might be desired by any shipper. So far as this company is concerned, it is perfectly willing to enter into any investigation of any alleged discrimination in favor of any dealer in grain, and it would be glad to furnish the Board and Mr. Conway ample evidence that it has not attempted at any time to discriminate against him. The whole difficulty arises from the demand for cars which could not have been anticipated.

Very respectfully,

CARROLL WRIGHT.

Des Moines, Iowa, December 1, 1904.

No. 2888—1904.

BUENA VISTA COUNTY,

vs.

ILLINOIS CENTRAL RAILROAD COM-
PANY.

} *Drainage ditch across right of way.*

Complaint filed September 27, 1904.

This was an action brought before the Board under Section 18, Chapter 68, laws of the Thirtieth General Assembly. Before date for hearing was fixed by the Commission the complaint was withdrawn, it having been sent to the Commission on account of a misunderstanding.

Des Moines, Iowa, December 1, 1904.

No. 2889—1904.

AMERICAN LINSEED COMPANY, Des Moines,

vs.

ILLINOIS CENTRAL RAILROAD COMPANY.

} *Minimum weights.*

Complaint filed September 27, 1904.

This complaint was to the effect that the Illinois Central instead of applying the Commissioners' minimum weights on flax seed were applying the marked capacity of the car. The matter was taken up with the railway company and adjusted.

Des Moines, Iowa, December 1, 1904.

No. 2890—1904.

FRANK LAPE, Brighton,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Refund for ticket.*

Complaint filed October 3, 1904.

This was claim for refund on unused portion of a ticket. Commissioners sent the claim to the railway company and the refund was made.

Des Moines, Iowa, December 1, 1904.

No. 2891—1904.

BAIRD & BAIRD, Marne,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Overcharge, interstate.*

Complaint filed October 5, 1904.

The Commissioners presented this claim to the railway company and the same was adjusted.

Des Moines, Iowa, December 1, 1904.

No. 2892—1904.

S. E. LEWIS, Earlham,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} Highway crossing.

Complaint filed October 7, 1904.

The complainant in this case stated his case so completely that it is here printed in full:

EARLHAM, IOWA, October 5, 1903.

SECRETARY OF THE STATE RAILROAD COMMISSIONERS, Des Moines, Iowa.

Dear Sir,— I live just west of Earlham, Iowa, two miles, and as you see by the above roughly drawn figures, quite close to the railroad.

The house was built ere the railroad came through. The company had until early last fall always allowed me a private crossing for foot passengers, a gate on one side of the track and a stile on the other, just in front of my house. The crossing of the public highway is about 10 rods east of my house.

My postoffice box for R. F. D. is just across the track in front of my house, my neighbor and I use it together as he has taken nearly all of his meals at my house for the last three years, also the schoolhouse is about 40 rods west of my house where my little girl goes to school. So a private crossing was very desirable. I remonstrated against taking the crossing out but all to no avail. I also tried to get them to give another crossing but they say they cannot do this.

I am now trying to get them to move the public crossing near my house. This would not take the crossing out of the original right of way of the public highway as you see the two roads run so nearly parallel. This would make a safer crossing as it would give teams a chance to dodge up my little lane east of my house in case they were caught near the track. I have the consent of the township trustees to the moving of the crossing.

Also one of the county supervisors says he would consider it a better crossing and Mr. Farquahrson, railroad boss, at Des Moines, told me he thought it would be the proper thing to do and he referred my petitions up to higher authorities but from these I get no word. I believe I am entitled to a hearing and will you please consider my case. If I could get the public crossing changed I would say nothing more about a private crossing as it would be so little way around. The school children do now and have for the last 20 years and better got water from my well and it is very disagreeable to them as well as to the rest of us to creep through a barb wire fence. I have the written consent of the township trustees. Please let me hear what you think of the case and what you think can be done.

R respectfully,

S. E. LEWIS.

Mr. H. E. Byram, assistant to fourth vice president, in answering this complaint, said:

Upon investigation of the matter I find that the present crossing is located as near on the section line as it is possible to make it and it is not far out of the way for Mr. Lewis to use, as the attached blue print indicates.

I think you will concede the desirability of restricting the passage of the public across our right of way to the public thoroughfares and will appreciate the correctness of our position in desiring to have this private pathway across our property discontinued. Mr. Lewis, in his letter of October 5th to the Commissioners, strengthens our argument by the statement that the path is used by little school children, making it doubly dangerous.

However, we are not opposed to having the public highway moved to the new location requested by Mr. Lewis, providing the proper authorities of the county vacate the present crossing and establish the new one and that the cost of making the change, which is entirely for Mr. Lewis' benefit, be repaid to the company.

I think you will agree with me that this is fair, inasmuch as we are merely endeavoring to keep trespassers off our property and at the same time avoid opening another public highway so close to the present one.

The Commissioners believed that the parties in this case could reach an adjustment of the matter and they made some suggestions to both the complainant and the railway company. There were some conferences held which finally resulted in the highway crossing being changed to the point where it was desired by Mr. Lewis, the matter of expenses being adjusted to the reasonable satisfaction of both parties.

Des Moines, Iowa, December 1, 1904.

No. 2893—1904.

DEETS & HARPER, Mediapolis,

vs.

CHICAGO, ROCK ISLAND & PACIFIC RAIL-
WAY COMPANY.

} *Overcharge on interstate shipment.*

Complaint filed October 17, 1904.

This was claim of \$30.50 on account of alleged overcharge on shipment of apples from Dayton, Ohio, to Mediapolis, Iowa. While the Commission has no authority in this class of cases, the company was notified of the claim and asked to advise the Board respecting the same. The latter part of November the claim was settled by the railway company.

Des Moines, Iowa, December 1, 1904.

No. 2894—1904.

DWIGHT C. WATERMAN, Township Clerk,

Clay Township,

vs.

IOWA CENTRAL RAILWAY COMPANY. }

} *Drainage.*

Complaint filed October 29, 1904.

Complaint in this case was as follows:

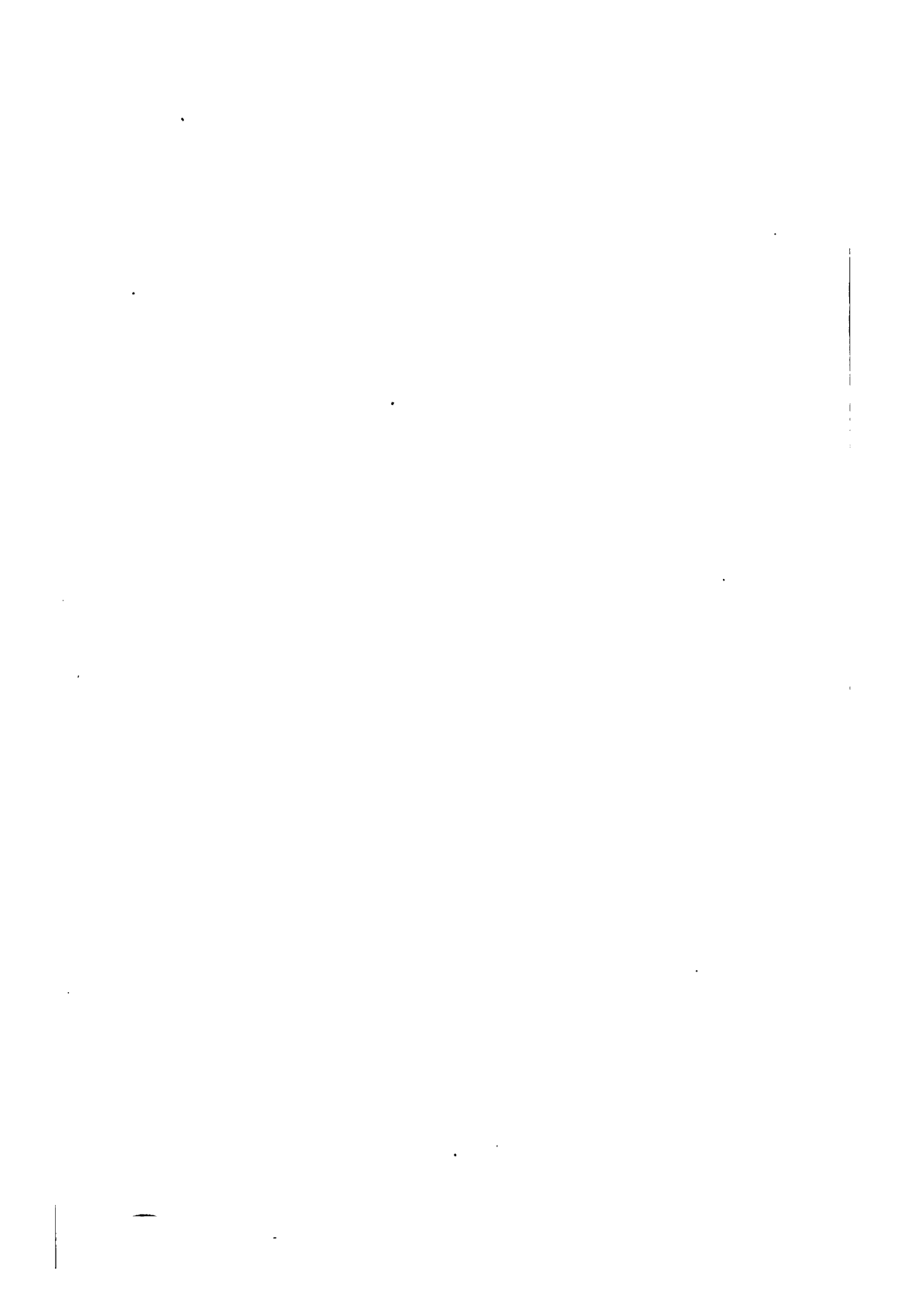
The Iowa Central has an overhead crossing about one mile west of Clay station in Clay township, Washington county, Iowa. This crossing is on a steep grade in the highway. The railroad company had to cut out underneath to make room for passage and only made it about 16 feet wide and drove the piling inside of that. To carry

drainage, boxes were placed between the piling and the wheel track on each side. They only extend about as far as the piling and filled up, throwing the drainage from the side hill all into the center of the highway. We tried to have them place the boxes back of the piling when they were put in. It very much needs boxes or tiling on each side back of the piling across the entire right of way. This needs attention before the ground freezes or the road will be impassable.

The Commissioners laid the case before the railway company and the necessary repairs were made.

Des Moines, Iowa, December 1, 1904.

Reports of Accidents.



REPORTS OF ACCIDENTS.

ACCIDENT AT DYERSVILLE.

March 2, 1904.

MR. G. A. GOODSELL, General Superintendent, Chicago Great Western Railway. Co.

St. Paul, Minnesota.

Dear Sir,—It has come to the knowledge of the Board of Railroad Commissioners that a serious accident occurred recently on your line at or near Dyersville. As a result of this accident one person or more lost their lives and others were seriously and permanently injured. From the meager account of this accident which has reached the Board it would seem that it was a rear end collision. The Board would be pleased to have a report from your company with reference to the cause of such accident, who was in charge of the respective trains as engineers, firemen, conductors and brakemen, at what time of day it occurred and whether or not there was anything obstructing the view at or near the place of said accident; whether it occurred on a curve or grade and if so give the extent of such grade or curve. That in case one of the trains was standing at the time of the collision or accident, whether or not a flagman was stationed at the rear of such train and if so, what distance, and any other facts or circumstances that would in anywise tend to explain or suggest a reason for such collision or accident. And the Board would be pleased to have you inform it whether or not flagmen are provided for all trains.

Very respectfully yours,

DWIGHT N. LEWIS,
Secretary.

ST. PAUL, MINNESOTA, April 27, 1904.

MR. D. N. LEWIS, Secretary Iowa Board of Railway Commissioners,
Des Moines, Iowa.

Dear Sir,—Answering your letter of March 2d: The accident referred to was a rear end collision and was caused by train 2d No. 60, east-bound, running into rear of train 1st No. 60, which had stopped at Dyersville to pick up cars, at 8:20 P. M.

Train 2d No. 60 was in charge of the following crew:

Conductor.....	E. N. JOY,
Rear Brakeman.....	J. P. BAKER,
Head Brakeman.....	N. W. SULLIVAN,
Engineer.....	J. W. AYERS,
Fireman.....	G. W. GRISWOLD.

Train, 1st No. 60 was in charge of,—

Conductor.....	P. M. MAHONEY,
Rear Brakeman.....	E. LEWIS,
Head Brakeman.....	W. C. APPLIGATE,
Engineer.....	O. L. OLARK,
Fireman.....	W. L. COTTER,
Engineer.....	L. C. WAGNER (on helper engine).
Fireman.....	M. W. MORAN (on helper engine).

The helper engine is used to push heavy trains up the grade from Dyersville east to Farley. The track is level at and west of Dyersville. The flagman was back to protect rear of train, but view of signals was obstructed by weather conditions. The view was further obstructed by

a three degree curve west of the rear end of Train 1st, No. 60 and smoke and steam from helper engine and engine of west-bound trains standing on passing track.

Yours truly,

G. A. GOODALL,
General Superintendent.

ACCIDENT AT WILKE.

March 10, 1904.

MR. J. T. HARRAHAN, Second Vice President Illinois Central Railway Company.

Chicago, Ill.

Dear Sir,—It has come to the knowledge of the Board of Railroad Commissioners that an accident has recently occurred on your line at or near the station of Wilke. The Board is desirous of ascertaining as nearly as may be the cause of this accident, whether it was a head end or rear collision and the physical condition of the track and roadbed at that point, whether it was upon a grade; and if so, to what extent, and what was the length of the grade; whether there was a curve at this point; whether or not a flagman was on duty, and such other circumstances and conditions as will be necessary in order to get a full and complete account of this case. State whether or not any persons were killed or injured, and if so, whether they were passengers or employees.

Very respectfully yours,

DWIGHT N. LEWIS,
Secretary.

CHICAGO, April 9, 1904.

MR. DWIGHT N. LEWIS, Secretary Iowa Railroad Commission,

Des Moines, Iowa.

Dear Sir,—Referring to your favor of 10th ult. in regard to rear end collision between train No. 58 and extra, engines 804 and 818, both west bound freight trains, at Wilke, Iowa, about midnight of March 6th.

This accident occurred on the bridge just east of Wilke station, which is on straight track. There is a grade descending from the east to the point of accident of about 26 feet to the mile, and a descending grade from the west to the point of accident of about 21 feet to the mile. The track and roadbed were in first class condition. Both crews had had sufficient rest before starting on this trip.

No. 58 was to pass extra west, engines 448 and 802, at Wilke. At about the time this extra got into the siding at that point, No. 58 arrived, and the information I have at present is to the effect that it was about stopped. It was a very foggy night, and the flagman started back to protect against the following train, extra, engines 804 818. Although he was still running when he met the extra, he did not get back a sufficient distance to warn that train in time to prevent it from colliding with his train, which at the time was moving ahead at a slow speed.

There was no one killed; those injured are as follows.

Conductor W. Hammitt, of No. 58.

Engineer Geo. McNeil, of engine 818.

Engineer S. A. Creiglow, of engine 804.

Fireman T. J. Carroll, of engine 804.

Fireman A. Douglass, of engine 818.

Brakeman J. O'Connor, of Extra, engines 804 and 818.

Banana Messenger, J. Guarneri.

The last mentioned was not an employee.

Yours truly,

J. T. HARRAHAN,
Second Vice President.
Per Smith.

ACCIDENT AT ALLERTON.

HONORABLE BOARD OF RAILWAY COMMISSIONERS,

Des Moines, Iowa.

Gentlemen,—On April 8th last our train, known as the Golden State Limited running as 8-11 was derailed near Allerton, Iowa. It appears for some reason not satisfactorily explained, the engine tank jumped the track and the cars composing the train following turned over upon their sides. There was considerable damage to equipment and slight injuries were received by five Pullman employes, three dining car employes and three passengers. One passenger, a Mrs. Hemingway, claims to be seriously injured. No one was killed and the engine and trainmen escaped injury. All passengers proceeded on their journey on a special train.

Yours truly,

G. E. McCaughan,

Claim Agent, C., R. I. & P. Ry. Co.

DIGEST OF DECISIONS OF THE

SUPREME COURT OF IOWA

REFERRING TO MATTERS AFFECTING RAILROADS

DIGEST OF DECISIONS.

RAILROADS—PERSONAL INJURIES—STANDING ON OR NEAR TRACK IN CITY STREET—CONTRIBUTORY NEGLIGENCE.

Where one *est furis*, and in possession of all his faculties, with the exception of a slight deafness, is injured by being struck by a car while standing on or near the tracks of a railroad, where he had stood for about two minutes, he is not, in an action against the railroad for damages, relieved from the effect of his contributory negligence, though the place where he is standing is one of the principal thoroughfares of a city. *Oliver v. Iowa Central Railway Company*, 97 N. W. Rep., 1072.

EASEMENT—RAILROADS—RIGHT OF WAY—RIGHT TO DISCHARGE WATER.

A grant of a right of way to a railroad for its track does not carry, as incident thereto, any right on the part of the railroad to discharge onto the land surface waters collected by it from drainage. *Earhart v. Cowles*, 97 N. W. Rep., 1085.

RAILROADS—FRIGHTENING TEAM—INJURY TO DRIVER—CONTRIBUTORY NEGLIGENCE—FAILURE TO LOOK AND LISTEN—FAILURE TO HITCH TEAM—VIOLATION OF CITY ORDINANCE—EFFORT TO STOP RUNAWAY—INSTRUCTIONS—DUTY TO SOUND BELL—RIGHT TO RELY ON PERFORMANCE.

Where the driver of a wagon, injured by the frightening of the team by an approaching train while he was loading the wagon at the curb, looked for trains on stopping at the curb, he was not guilty of contributory negligence, as a matter of law, in failing to keep a constant lookout; he having a right to rely on the trainmen sounding a warning signal on approaching the street crossing near which he was.

Nor was he guilty of contributory negligence, as a matter of law, because for a brief moment, after descending from the wagon, he laid down the reins without taking the precaution to tie the horses.

Nor was he guilty of contributory negligence, as a matter of law, in seizing the horses and trying to prevent their escape.

The driver of a wagon, who, having descended therefrom in order to load it at the curb, lays down the reins for a brief moment without tying the horses, does not violate a city ordinance providing that no person shall "leave" a team on a street without being fastened, etc.; and hence failure to instruct, in the driver's action for negligent injury due to an approaching train, on the effect of such violation, is not error.

Code, § 3072, provides that persons in charge of a moving locomotive shall begin to ring a bell at least 60 rods before reaching a public crossing, and continue such warning until the crossing is passed. *Held*, in an action by the driver of a wagon injured by the team's becoming frightened in a city street by an approaching train, that, in view of the fact that the blocks at that point had a frontage of about 800 feet, it was not error to instruct that when a train is operated along a city street, which other streets cross at short intervals, it is the duty of the trainmen to ring the bell continuously while the train is in motion, the omission to do which would constitute negligence.

Where the driver of a wagon, injured by the team's becoming frightened, near a street crossing, at an approaching train, alleges that the trainmen were negligent in failing to give any warning on approaching the crossing, and the court instructs that, in order to recover, plaintiff must prove the very act or omission charged as negligence, and that defendant's negli-

gence in any other respect, though proved, would not sustain a recovery, an instruction that it is the duty of trainmen operating locomotives in a city street to ring the bell continuously is not objectionable as misleading.

The fact that the driver of a wagon, injured by the team's becoming frightened near a street crossing by an approaching train, was neither on the track, nor about to cross it, does not prevent the failure to ring the bell as required by law from constituting negligence as to him. *Mitchell v. Union Terminal Railway Company*, 97 N. W. Rep., 112.

EMINENT DOMAIN—CONDEMNATION PROCEEDINGS—PROPERTY INVOLVED—SEPARATE TRACTS—RECOVERY FOR WHOLE.

The fact that a railroad in condemnation proceedings described only that portion of a farm which was north of another railroad previously constructed across it from east to west could not deprive the owner of the farm, on her appeal from the award of the sheriff's jury, of her right to establish and recover damages to her entire farm, when in fact such northern portion was a part of the whole.

The fact that a railroad built from east to west across a farm made the part of the farm north of such railroad of less convenient use to the rest of the farm than it otherwise would be, should be considered in subsequent proceedings by another road to condemn right of way across such northern portion of the farm, to arrive at the value of the farm immediately before the latter road appropriated its right of way, but does not constitute a severance of the northern part from the rest of the farm, when it is all occupied and used as one holding, so as to prevent a recovery for damages done to the farm as an entirety. *Cook v. Booue Suburban Electric Railway Company*, 97 N. W. Rep., 298.

RAILROADS—PERSONS ON TRACKS—IMPLIED LICENSE—EXTENT—REVOCATION—ACTUAL USE—INJURIES TO CHILDREN.

Although the general public, with the knowledge of a railroad, used the space between its tracks as driveways and footways, a person is not authorized to be at any other place than those so used, or to be under the railroad's cars or between its rails; and a child so under the cars or between the rails, who was not observed by the railroad's employes, was a trespasser, for whose injuries there could be no recovery.

The actual use and occupancy of a track by a railroad is, so long as it lasts, a suspension and revocation of any right which the public may have to cross the track, and for injuries to one attempting to cross the track, or crawling under the cars thereon, during such occupancy, there can be no recovery.

In order that a license to the public to use a space between tracks for the purpose of travel may be inferred, there must be not only a use of the tracks by the public, but also a consent, either expressed or implied, by the railroad to that use.

The fact that a railroad provides walks, which it invites the public to take, rebuts any notion that it assented to the use of space between its tracks for the purpose of public travel.

Railway tracks are known places of danger, and the railroad may assume that no children are playing about or under its cars; and, unless it knows or has reasonable grounds to anticipate their presence, it is not bound to look out for them. *Wagner v. Chicago & North-Western Railway Company*, 98 N. W. Rep., 141.

RAILROADS—INJURY TO PROPERTY—NEGLIGENCE—EVIDENCE—FINDING—JURY.

In an action against a railroad for damages caused by striking plaintiff's team, which had run away and become entangled in their harness on the track, it appeared that it was a clear, moonlight night; that the train could have been stopped within 600 feet by the exercise of due care; that there was nothing to obstruct the engineer's view for 1,500 feet, aside from its being night; and that the horses were standing. The plaintiff testified that he could see over a half mile and distinguish buildings and telephone posts on the night in question. The engineer testified that he could see that night as far as the ordinary man; that he was constantly on the lookout, but did not see the team until within four or six rods of them. *Held*, that a finding by the

jury that the engineer saw the team when the engine was 600 feet from them was controlling on the question of defendant's negligence. *Johnson v. Chicago, Milwaukee & St. Paul Railway Company*, 98 N. W. Rep., 312.

MASTER AND SERVANT—FELLOW SERVANTS—NEGLIGENCE—ASSUMPTION OF RISK—CONTRIBUTORY NEGLIGENCE—INSTRUCTION AS TO SELF-PRESERVATION—PROXIMATE CAUSE—TRAIN DISPATCHER—NEGLIGENCE—SUBMISSION TO JURY.

Under Code, section 2071, making a railway company liable for damages sustained by an employe in consequence of a co-employe's negligence, a brakeman does not assume the risk of a train dispatcher's negligence, which results in a threatened collision, to avoid which an emergency stop is restored to, throwing the brakeman from the train.

The fact that a brakeman was thrown from a car by the sudden stopping of a train, while the conductor, who stood by his side, testified that when the train was checked he was thrown two or three steps forward, but, by bracing himself in anticipation of the checking of speed, he had no difficulty in avoiding being thrown off. He also testified that decedent was thrown forward over the end of the car. The accident occurred at night. *Held*, that there was no direct evidence as to the immediate cause of the decedent's fall from the car, and hence the jury were properly instructed that they might take into account the instinct of self-preservation, in determining whether the decedent exercised due care.

In an action by the administrator of a brakeman who was thrown from a car by the sudden stopping of a train in response to an emergency signal, made necessary to avoid a collision, the conductor, who stood by his side, testified that when the train was checked he was thrown two or three steps forward, but, by bracing himself in anticipation of the checking of speed, he had no difficulty in avoiding being thrown off. He also testified that decedent was thrown forward over the end of the car. The accident occurred at night. *Held*, that there was no direct evidence as to the immediate cause of the decedent's fall from the car, and hence the jury were properly instructed that they might take into account the instinct of self-preservation, in determining whether the decedent exercised due care.

The negligence of a train dispatcher, which results in a threatened collision, to avoid which an emergency stop of one train is made at the signal of the trainmen, whereby a brakeman is thrown off and killed, is the proximate cause of such injury.

Evidence in an action by the administrator of a brakeman thrown from a train by an emergency stop, made to avoid a threatened collision with the train of another company running over defendant's tracks, and under the orders of its train dispatcher, examined, and *held* to show no negligence in the train dispatcher, so that submitting the issue to the jury was error. *Phinney v. Illinois Central Railway Company et al.*, 98 N. W. Rep., 358.

RAILROADS—CONSTRUCTION AND MAINTENANCE OF FENCES—NEGLIGENCE—QUESTION FOR JURY—PERSONAL INJURIES—PROXIMATE CAUSE—EVIDENCE—ADMISSIBILITY.

Whether a railroad company which builds a snow fence on the premises of a resident along its right of way, with his permission, was negligent, either in the matter of construction or maintenance of the fence, is a question for the jury.

Defendant railroad company built a snow fence on the premises of a resident along its right of way, a panel of which was blown or fell down through the negligent construction or maintenance of the fence, and was by plaintiff, a minor son of the owner of the premises, and another, raised up and placed against the remainder of the fence, and thereafter was blown down, or from some cause fell, and struck plaintiff, causing injury to him. *Held*, that the act of plaintiff in raising the panel, and, without fastening, placing it in such a position that by the action of the wind, or some other cause, a second fall was made possible, was the proximate cause of the injury. *Fishburn v. Burlington & Northwestern Railway Company et al.*, 98 N. W. Rep., 380.

RAILROADS—PRIVATE CROSSINGS—MANDAMUS—COMPELLING CONSTRUCTION—RAILROAD COMMISSIONERS—DUTY OF SUBMITTING QUESTION TO COMMISSIONERS.

Code, § 2022, declares that a railroad, on request of one owning land on both sides of a track, shall construct one causeway, or other adequate means of crossing the track; section 2112 provides that the Board of Railroad Commissioners shall investigate any violation of the laws of the state by any railroad; section 2113 provides that, when any railway fails to comply with the law, the Board shall serve it with a notice in the manner provided for notices in civil actions; section 2119 provides that the district courts shall have jurisdiction to enforce the orders and rulings of the railway commissioners; and section 2118 provides that the statutory provisions shall not

estop any person from bringing an action against any railroad for any violation of law. *Held*, that one owning land on both sides of a railway track may maintain mandamus to compel the railroad to construct an undercrossing without first presenting the matter to the Railroad Commissioners. *Swinney v. Chicago, Rock Island & Pacific Railway Company*, 98 N. W. Rep., 635

CARRIERS—LIABILITY TO TRESPASSERS—NEGLIGENT EJECTION—ACTIONS—EVIDENCE—QUESTIONS FOR JURY—APPEAL—LAW OF CASE.

Whether the ejection of a trespasser from a moving train was made under such circumstances as to endanger life or limb was a question of fact, where the evidence as to the speed of the train was conflicting, but there was some evidence that it was moving faster than a man could run.

In an action for injuries to a trespasser on a train, caused by his ejection therefrom, evidence that tramps were accustomed to ride on defendant's trains, and were in the habit, when required, to jump off trains running more rapidly than that on which plaintiff was riding, and that plaintiff's general appearance and conduct led the brakeman who ejected him to believe that he was a tramp, and that he did not intend to injure plaintiff, was properly excluded.

One who was pushed or kicked by a brakeman from a moving train, although he was a trespasser, was not guilty of contributory negligence which proximately caused his injury because he was hanging to a round of the car ladder.

While a railroad does not owe a trespasser on its trains the same duty that it does a passenger, and, in general, owes him no duty until his presence is discovered, yet, after discovering his presence, it is its duty not to expose him to unreasonable or unnecessary dangers, or to negligence which has special reference to a trespasser; i. e., to an intentional negligent act. *Johnson v. Chicago, St. Paul, Minneapolis & Omaha Railway Company*, 98 N. W. Rep., 642.

RAILROADS—ANIMAL ON TRACK—DOUBLE DAMAGES FOR KILLING—SUFFICIENCY OF NOTICE—MARE WITH FOAL—ELEMENT OF DAMAGE—OPINION EVIDENCE.

Code, § 2055, provides that railway corporations failing to fence against live stock and maintain cattle guards shall be liable for stock killed or injured. The owner of a mare served notice on a railroad company that the animal had been struck and killed at a certain point, "where your company has the right and it is its duty to fence its track, but has neglected and failed so to do, and was caused by want of fence." In his petition the owner alleged that the mare entered on the right of way by passing over a defective and insufficient cattle guard. *Held*, that the variance between the notice and the petition did not prevent the recovery of double damages, no actual prejudice to the company resulting therefrom. *Boyer v. Chicago, Rock Island & Pacific Railway Company*, 98 N. W. Rep., 764.

DEMURRER—PLEADING OVER—WAIVER OF ERROR—MOTION TO STRIKE—PAPERS IN ABSTRACT—DEED TO RAILROAD COMPANY—REVERSION—ESTOPPEL—OBJECTION NOT MADE BELOW.

M., the owner of land, gave a deed of a strip through it to the C. Railroad Company, on its face conveying a fee, and not showing that it was for a right of way, or was to be used for railroad purposes. M. conveyed land to plaintiff, bounded by such strip. C. did work on the strip for railroad purposes, but did not establish a road thereon. *Held*, that O., having a fee, did not lose its title by nonuser, even if it would have reverted to plaintiff, had it been so lost. *Watson v. Iowa Central Railway Company (Mock, Intervener)*, 98 N. W. Rep., 916.

RAILROADS—WHAT CONSTITUTES CROSSING.

An approach to a crossing situated on a railroad company's right of way is a part thereof, so as to be within the statutory duty imposed on the company of erecting and maintaining a good and sufficient crossing. See *Wabash Railroad Company*, 99 N. W. Rep., 106.

CARRIERS—PASSENGERS—WRONGFUL EXPULSION—EVIDENCE—HARMLESS ERROR—CURE BY INSTRUCTIONS—DAMAGES—ELEMENTS—MENTAL ANGUISH.

In an action by a passenger for wrongful ejection, where the answer denied all the allegations of the petition, as it was incumbent on plaintiff to show that he had a right to be transported on defendant's train, it was proper for him to introduce in evidence a receipt given by defendant's agent to plaintiff when he purchased his ticket.

An ordinary passenger ticket is not necessarily a contract, within the rule excluding oral evidence of the contents of a written instrument.

In an action for ejection of a passenger, admission of testimony that plaintiff stayed in the depot at the place where he was ejected all night, because he could not get a place to stay elsewhere, was, if error, cured by a charge excluding all evidence relative to the matter, and instructing the jury that they should not allow plaintiff damages for staying in the depot, where it was shown that plaintiff staid at the depot because he could not secure accommodations at the hotel, and there was nothing to indicate that he suffered any physical injury or mental distress on account thereof.

In an action for ejection of a passenger, testimony that plaintiff was without money when he was ejected, and that he had to wait at the town where he was ejected until banking hours before he could secure money to continue his journey, was not prejudicial, when plaintiff did in fact reach his destination with less than a day's delay, and defendant did not contend that plaintiff should not have been allowed compensation for one day's loss of time.

In an action for the ejection of a passenger, testimony that plaintiff's expulsion was talked about at his home was not prejudicial, where the court did not include injury to reputation as an element of damage, and excluded from the jury's consideration some of the evidence relating to the rumors, and the verdict was for merely \$100, and some substantial damage in the way of loss of time and injury to feelings was shown.

In an action for the ejection of a passenger, testimony as to whether the receipt for a ticket introduced in evidence was issued by defendant's agent was not prejudicial, where no question was raised as to the genuineness of the receipt.

A passenger may recover damages for indignity, humiliation, wounded pride, and mental suffering involved in and resulting from his wrongful expulsion from the train, even though the conductor was not actuated by malice or willfulness. *Cotne v. Chicago & North-Western Railway Company*, 99 N. W. Rep., 134.

RAILROADS—CROSSING OTHER RAILROADS—INTERLOCKING CROSSING—EXPENSE OF MAINTENANCE—CONSTITUTIONAL LAW.

Code, § 2063, provides that a railway company desiring to cross another at grade may be compelled by the other to interlock the crossing, and that the court in the proceedings may prescribe the terms on which the crossing shall be maintained; section 2065 provides for the modification of any decree relating to the expense of maintaining interlocking crossings; and section 2064 provides that on proceedings under section 2063 not less than one-third of the cost shall be apportioned to either road. *Held*, that where such interlock is so compelled the company whose tracks are crossed may be compelled to contribute to the expense of maintaining and operating the interlock.

Code, § 2078, provides that all trains on any railroad intersecting another railroad at grades shall be brought to a full stop at a specified distance from the intersection, save as otherwise provided in the chapter. Section 2080 provides that where there is an interlocking crossing the trains may pass the crossing without stopping. *Held* that, inasmuch as a railroad which is about to be crossed by another may take its choice of obeying section 2078 or requiring the interlock, it cannot complain, after having compelled the interlock, that the statute, in requiring it to pay a portion of the expense of maintaining the interlock, is unconstitutional. *Minneapolis & St. Louis Railroad Company v. Gowrie & Northwestern Railway Company*, 99 N. W. Rep., 181.

RAILROADS—CROSSING ACCIDENT—EVIDENCE—TESTIMONY OF ENGINEER—SPECIAL FINDING—CONFLICT—EFFECT OF FINDING—DEATH—DAMAGES—PRESUMPTIONS—INSTRUCTIONS—EXCESSIVE DAMAGES.

In an action against a railroad company for the death of a child, it appeared that, while her foot was caught in a cattle-guard at a crossing, defendant's train came into view, over half a mile away; that it was a clear day, and the track between the girl and the train was straight;

that, during the entire time of the approach of the train, deceased made efforts to release herself, and other children ran along the track and tried to stop the train by waving their hands and shouting; and there was evidence that the danger whistle was sounded soon after the train reached the straight track, and that it continued until the train was within a short distance of deceased. The engineer testified that he did not discover the peril of the child until his engine was within 300 feet of her, but the jury found, in answer to a special question, that her peril was discovered when the locomotive was 1,200 feet away. *Held*, that the special finding was justified, as the jury was not bound to treat the evidence of the engineer as conclusive. *Farrell v. Chicago, Rock Island & Pacific Railway Company*, 99 N. W. Rep., 578.

RAILROADS—INJURIES TO LIVE STOCK—DUTY TO FENCE—GATES—REPAIR—NOTICE OF DEFECTS—ACTIONS—PLEADINGS—VARIANCE—INSTRUCTIONS.

In an action against a railroad to recover for the death of stock, where the petition alleged generally the negligent construction and maintenance of a gate at a private crossing on plaintiff's land, and specified particulars in which the gate was insufficient, but did not allege any negligence in so constructing the gate that it opened toward the right of way instead of toward the field, while testimony was admissible to show the general construction of the gate, and the manner in which it opened, whether the defendant was negligent in such construction, and whether such negligence was the proximate cause of the injury, yet the court should have limited the jury's inquiry to the exact charges of negligence, and should not have submitted the manner of the opening of the gate to the jury as a basis for a finding of negligence.

In an action against a railroad for the death of stock owing to the negligent construction of a gate at a private crossing it was error to charge that defendant was required to construct and maintain a sufficient gate, without any qualification as to the standard of care required of defendant.

A railroad must exercise ordinary care and prudence in the construction of gates at private crossings, and provide such as are reasonably sufficient to prevent live stock from going on the tracks.

A railroad is not liable for the death of live stock owing to the fact that gates at a private crossing have become defective by decay, unless it has had actual notice of the defects, or ought in the exercise of reasonable care, to have had such notice, and a sufficient time has elapsed to repair.

Notice to a railroad of the defective condition of gates at a private crossing may be inferred from lapse of time.

The question whether a railroad had notice of decay in gates at a private crossing, and has had a reasonable time to repair or reconstruct such gates, is for the jury. *Wirstlin v. Chicago, Milwaukee & St. Paul Railway Company*, 99 N. W. Rep., 697.

MASTER AND SERVANT—RAILROADS—INJURIES TO SERVANT—WARNING—CONTRIBUTORY NEGLIGENCE—ASSUMPTION OF RISK.

Plaintiff's decedent had charge of a steam shovel in a gravel pit while the cars were being loaded, except when they were moved by an engine. While the engine was otherwise engaged, the cars would be moved by pinch bars, but during a large part of the time were moved by the engine. Deceased being perfectly familiar with the work and having been just previously talking to the conductor, who was on the further end of a car then being loaded, but, without notice to the conductor, attempted to go between such car and another, when the engine struck the car, throwing it back, crushing deceased. The conductor, from his position, could not have seen deceased, and, if deceased had been moving the car with a pinch bar, he would not have been in a position where he could have been injured. *Held*, that the conductor owed deceased no duty to warn him of the approach of the engine, and was therefore not guilty of negligence in failing to give the same.

The act of deceased in going between the cars under such circumstances constituted such contributory negligence as precluded a recovery for his death.

Where a gravel pit foreman had full knowledge that cars were usually moved past a steam shovel as they were being loaded by an engine when the engine was not otherwise engaged, and with such knowledge went between two cars, and was caught between the bumpers by the engine striking the further car, he assumed the risk of such injury. *Campbell v. Illinois Central Railroad Company, et al.*, 100 N. W. Rep., 30.

CARRIERS—INJURIES TO PASSENGERS—DEFECTIVE PLATFORMS—OBSTRUCTIONS—INSTRUCTIONS.

An instruction in an action for injuries to a passenger by falling over certain iron left on a station platform, that, if there was a reasonable amount of room left for passengers to walk in boarding the cars, and such passengers were reasonably safe in so walking if they looked where they were stepping, defendant could not be charged with negligence because of the presence of iron on the platform, the accident having occurred during full daylight, was properly refused.

An instruction that it was the duty of the passenger to exercise reasonable care, while walking on a station platform, to look where she was stepping, and, if she did not do so, and by reason thereof fell over iron lying on the platform, which produced her injuries, and if she had looked she could have seen it, and have avoided the fall, she could not recover, was properly refused, as limiting her contributory negligence to the question of her failure to look where she was stepping. *Matthieson v. Burlington, Cedar Rapids & Northern Railway Company*, 100 N. W. Rep., 51.

RAILROADS—TRESPASSERS—INJURIES—LIABILITY.

Where a boy, running after his hat, went from the street onto the tracks and under the cars of a railroad, he was a trespasser in the railroad's yards, or at least the railroad's servants were under no obligations to keep a lookout for him, and for his injuries and death by the moving of the cars there could be no recovery, in the absence of evidence that the railroad's employes saw him. *Wagner v. Chicago & North-Western Railway Company*, 100 N. W. Rep., 832.

CARRIERS—INJURIES TO PASSENGERS—ASSAULT—PLEADING—PROOF—TRIAL—PHYSICAL EXAMINATION—INDECENT EXPOSURE—INSTRUCTIONS.

Where, in an action against a carrier for an assault upon a passenger by one of its servants, the case was submitted to the jury on the theory that defendant was liable for an assault so made, error in overruling plaintiff's motion to strike out that part of defendant's answer pleading irresponsibility for such assault was harmless.

Where, in an action against a carrier for an assault on a female passenger by one of the carrier's employes, the petition, in addition to charging rape, alleged an assault and battery, plaintiff was entitled to recover for the assault, though she failed to establish the alleged rape, under Code, § 3639, declaring that a party shall not be compelled to prove more than is necessary to entitle him to the relief asked, or any lower degree included therein.

In an action for alleged rape on a female passenger, an instruction that the jury should not consider as evidence anything which they discovered during an examination of the private parts of the servant alleged to have committed the rape, but that they should only "consider the same what is disclosed in evidence as to the condition and ability of the accused at the time to commit the act at the time alleged," was ambiguous and erroneous.

Where, in an action for assault and rape alleged to have been committed by defendant's brakeman on plaintiff, defendant pleaded that by reason of an injury the brakeman's private parts had become paralyzed to such an extent that he was incapable of having sexual intercourse, it was error for the court to permit the jury during the trial to privately examine the private parts of such brakeman. *Garvik v. Burlington, Cedar Rapids & Northern Railway Company*, 100 N. W. Rep., 498.

RAILROADS—KILLING ANIMALS—PRIVATE CROSSINGS—SIGNALS—ACTIONS—PLEADINGS.

Code, section 2072, provides that the engine whistle shall be sounded at least 60 rods before any road crossing is reached; and Code, section 43, ch. 5, provides that the term "road" means any public highway, unless otherwise specified. *Held*, that section 2072 was limited to public highways, and did not require signals at private crossings.

Failure of a railroad company to give signal on approaching a private crossing is not negligence *per se* at common law.

Where, in an action against a railroad company for killing plaintiff's horse at a private crossing, the petition charged negligence only in failing to give signals on the approach to such crossing, the failure of the defendant to give signals at a public crossing, which was a short distance from the private crossing at which the horse was killed, was immaterial. *Nichols v. Chicago, Milwaukee & St. Paul Railway Company*, 100 N. W. Rep., 1115.

RAILROADS—PRIVATE CROSSING—GATES—KILLING STOCK.

Where three parallel lines of railroad run through a farm, and a private crossing passed over all three, and gates had been erected between each track, and the two inner gates were removed by the owner of the land, leaving a gate on each side of the right of way, and a cow of a third person wandered on the track at such crossing, the railroad on whose track the cow was thereafter killed was not liable for failure to maintain a gate between its track and the middle track. *Fowbel v. Wabash Railroad Co.*, 100 N. W. Rep. 1121.

WRONGFUL DEATH OF WIFE—ACTION BY HUSBAND—STATUTES—RAILROAD COMPANIES.

A husband is not entitled to recover from a railroad company for the instant killing of his wife in the absence of statute permitting such recovery.

Code, § 2071, providing that every railway corporation shall be liable for all damages sustained by any person, including employees, in consequence of the neglect of its agents or by the management of the engineer or other employees thereof, and in consequence of the willful wrongs of such agents, etc., in the operation of any railway on or about which they are employed, does not render the railroad company liable for injuries to persons, not employees, for which defendant would not be liable in the absence of such provisions. *Seney v. Chicago, Milwaukee & St. Paul Railway Company*. 101 N. W. Rep., 76.

RAILROADS—CROSSING ACCIDENT—CONTRIBUTORY NEGLIGENCE—MASTER—INJURY TO SERVANT—STREET RAILROADS—FELLOW-SERVANT RULE—STATUTES—CONSTRUCTION—NEGLECT OF FELLOW-SERVANT—INCOMPETENCY—VICE PRINCIPALSHIP—EVIDENCE—SUFFICIENCY.

In an action against a railroad by the motoneer of a street railroad for injuries resulting from defendant's engine colliding with the motor which plaintiff was operating, through the alleged negligence of defendant, where plaintiff testified that he was watching the conductor of the car which he was operating, who had gone across the railroad tracks to signal plaintiff to bring his car forward, so that plaintiff did not see the approaching engine until it was too late to avoid the collision; that he was not required to rely solely on the conductor's signal, but was expected to assure himself of the safety of the crossing before venturing on it; that if he had looked, he could have discovered his danger, and avoided the accident; that he did not look, and that the only reason for failure to look was the attention he was giving to the signal of his conductor—he was chargeable with contributory negligence as matter of law.

Code, § 2071, abrogating the fellow-servant rule as to certain employees of "every corporation operating a railway," does not apply to corporations operating street railroads and owning lines extending to other towns and cities, notwithstanding Acts Twenty-ninth General Assembly, page 50, chapter 81 (Code Supplement, page 212) § 2, providing that the words "railway" and "railway corporation," "railroad" and "railroad corporation," wherever used in the statutes, shall include all interurban railways and all companies and corporations "constructing, owning, or operating interurban street railways," in view of section 8, providing that any interurban railway shall, within the corporate limits of any city or town, on such streets as it shall use, be deemed a street railway, and subject to the laws governing street railways.

In an action against a street railroad by a motoneer in its employ for injuries resulting from a collision of the motor which plaintiff was operating with a railroad train, through the alleged negligence of the conductor of the car plaintiff was operating in signaling the plaintiff across the track, based on the incompetency of the conductor, evidence examined and held insufficient to show that the conductor was incompetent.

In an action against a street railroad by a motoneer in its employ for injuries resulting from a collision of the motor which plaintiff was operating with a railroad train through the alleged negligence of the conductor of the car which plaintiff was operating in signaling the plaintiff across the tracks, evidence examined, and held insufficient to show that the conductor was defendant's vice principal, so as to charge defendant with his negligence. *McLeod v. Chicago & North-Western Railway Company et al.*, 101 N. W. Rep., 77.

EMINENT DOMAIN—RAILROAD RIGHT OF WAY—ASSESSMENT OF DAMAGES—IMPROPER CONSTRUCTION OF ROAD—EVIDENCE—INSTRUCTIONS—FARM CROSSINGS—PARTIES—INTERVENTION—DISMISSAL—COSTS—APPEAL.

A party who voluntarily intervenes, without being substituted as defendant or notified to defend the action, may voluntarily dismiss his petition of intervention, and withdrawing it is equivalent to a dismissal.

A party who has voluntarily intervened, and afterward dismissed his petition of intervention, is not thereafter within the jurisdiction of the court, and no costs can be taxed against him.

A motion for the retaxation of costs in the trial court is not a necessary prerequisite to the consideration of the question of costs on appeal, where the objection is to the taxation of any costs, and not to the amount of costs taxed.

In a proceeding to assess damages for the appropriation of land for a railroad right of way, there was evidence that an embankment which confined the waters of a lake had been cut, so as to allow the water to overflow the land, to its damage. *Held*, that evidence that it was not proper to cut the banks in this manner was admissible, inasmuch as only the damage caused by the construction of the road was recoverable in this proceeding, another action being necessary for the recovery of damages arising from the negligent construction of the road.

In a proceeding to determine the damage from the appropriation of land for a railroad right of way, the question whether or not the cutting of certain ditches was necessary for the construction of the roadbed was a proper subject for expert testimony.

In a proceeding to determine the damage from the condemnation of a railroad right of way, in which it appeared that the land was damaged by water, escaping from a cut which the railroad company had made in an embankment, there was evidence that the making of this cut was unnecessary and improper, and the court charged that if the company intended to restore the embankment, and this would obviate damages from the overflow, no damages occasioned by cutting the embankment could be considered, otherwise such damages should be allowed. *Held*, that this instruction was erroneous, inasmuch as the railroad company was not liable to damages caused by the improper cutting of the embankment without regard to its intention.

This instruction did not cure, but rather aggravated, the error in rejecting evidence that the cutting of the embankment was unnecessary and improper.

In a proceeding to assess damages for the appropriation of a railroad right of way, it was shown in the construction of the road that an embankment inclosing a lake had been cut so as to allow the water to escape on plaintiff's land and damage it. *Held*, that evidence as to the ease with which material for the restoration of the bank could be obtained was not admissible.

Under Code 1878, § 1268, providing that, when any person owns land on both sides of a railway, the railway company shall, when requested, make and keep in good repair one cattle guard and one causeway, or other adequate means of crossing, etc., the duty of determining the kind of crossing is imposed on the railroad company, the only requirement being that it shall be adequate, and there is no rule requiring the construction of a grade crossing if it can be reasonably provided. *Guinn v. Iowa & St. Louis Railroad Company*, 101 N. W. Rep., 94.

RAILROADS—LICENSEES—TRESPASSERS—CROSSING TRACK—DEATH—CONTRIBUTORY NEGLIGENCE.

Where railroad tracks were laid in an alley between packing house buildings, and defendant had knowledge that for many years employes in the packing house had been in the habit of crossing the tracks at all points along the alley between the buildings, and that such practice was more common than the use of the crossing at one end of the platforms, and no objection was ever made thereto, an employe killed by a train while crossing such tracks was a licensee, and not a trespasser.

Defendant maintained tracks in an alley between packing house buildings, with knowledge that the employes of the packing house uniformly crossed the tracks between the buildings. Deceased and two other packing house employes started to cross the tracks, and stopped and looked north for approaching trains, and, though their view was somewhat obstructed, they could see moving cars at least 500 feet away. No cars were seen by any of the three, whereupon they walked south on a platform about 85 feet, when they started to cross without again looking before going on the track. Deceased's companions got across, but deceased was struck and killed by a train from the north. *Held*, that deceased was not guilty of contributory negligence as a matter of law. *Booth v. Terminal Railway Company*, 101 N. W. Rep., 147.

TAXATION—ASSESSMENT—EXECUTIVE COUNCIL—STREET RAILROADS—INTERURBAN RAILROADS—
CERTIORARI—MOTION TO DISMISS—STATUTES—IMPLIED REPEAL.

Under Code Supp. § 2083a, declaring that any street railway operated by other power than steam, which extends beyond the corporate limits to another city or village, shall be known as an interurban railway, a corporation operating a line connecting three different municipal corporations and organized under Code, § 2026, authorizing street railway corporations to extend their lines beyond the limits of a city along public roads, is an interurban railway.

Code Supp. § 2083a, defines an interurban railway as any railway operated upon the streets of a city or town by other power than steam, and extending beyond the corporate limits to another city or town; and section 2083b provides that such roads and companies operating them shall be governed by the same laws that govern railroads and railroad companies. Section 2083c provides that any interurban railway shall, within the limits of any city or town, upon such streets as it shall use for transporting passengers, etc., be deemed a street railway, and be subject to the laws governing street railways. *Held*, that this latter section operates merely to render an interurban company liable to the obligations and entitled to the rights of a street railway as to those portions of its line within city or town limits, but does not give those parts of its line the character of a street railway so as to require them to be assessed in the manner prescribed by law for street railroads, instead of the manner prescribed for railroads.

Code Supp. § 2093a-c, provides that street railroads portions of whose lines extend beyond the limits of a city or town into another city or town shall be known as interurban railways, and all the statutory provisions applicable to steam railways shall be also applicable to interurban railways. Code, § 1848, provides that the property of street railroad companies either within or without the limits of a municipal corporation should be assessed by local assessors, while Code, § 1834, provides that all railways shall be assessed by the executive council. *Held*, that section 1834 impliedly repeals section 1848 as to the method of assessing the property of interurban railway companies. *Cedar Rapids & Marion City Railway Company v. Cummins, Governor, et al.*, 101 N. W. Rep., 176.

RAILROADS—INJURIES AT CROSSING—NEGLIGENCE—FAILURE TO RING BELL—CONTRIBUTORY
NEGLIGENCE—DUTY TO LISTEN—PRESUMPTIONS—INSTINCT OF SELF-PRESERVATION.

Code, § 2072, requiring railroads to sound a whistle at least 60 rods before reaching a road crossing, and to ring the bell until the crossing is passed, but authorizing the omission of the whistle at street crossings within the limits of cities or towns, unless required by ordinance or resolution of the council, does not require the blowing of the whistle at crossings within the city limits, in the absence of ordinance or resolution, but the ringing of the bell should be commenced 60 rods before the crossing is reached, and, if the crossings of the various streets are less than 60 rods apart, the bell should be rung continuously until all are passed.

The running of a train at a rate of from 60 to 65 miles an hour in the suburbs of a city is not of itself negligence, but is an item to be considered with other circumstances in determining the question of negligence.

In an action against a railroad for injuries at a crossing in the suburbs of a city, the absence of a flagman from the crossing, the failure of the railroad to ring the bell as required by Code, § 2072, together with the speed of the train, which was from 60 to 65 miles an hour, and the fact that the view near the crossing was obstructed, made a case for the jury on the issue of negligence.

It is the duty of one approaching a railroad crossing at a place where the view of approaching trains is obstructed to take precautions to ascertain whether a train is coming.

In an action against a railroad for injuries to a person in a wagon by collision with a train at a street crossing in the suburbs of a city, evidence *held* to show contributory negligence in failing to listen for approaching trains.

In an action for injuries at a railroad crossing, the presumption of due care on the part of the person injured arising from the instinct of self-preservation is not available where there is direct evidence as to such person's conduct during the entire time that he was within the zone of danger from a passing train. *Gollinvaux v. Burlington, Cedar Rapids & Northern Railroad Company*, 101 N. W. Rep., 435.

WATER COURSES—OBSTRUCTION—DAMAGE TO REALTY—RAILROADS—BRIDGES—FLOOD—ACT OF GOD—CONTRIBUTING NEGLIGENCE.

In an action for damages to land from an overflow alleged to have been caused by negligent construction of defendant's railway bridge across a stream on which it had a right to construct a bridge, the court submitted the question as to whether or not defendant so restored the stream as not to unnecessarily impair the usefulness thereof, and instructed that defendant, in making its bridge permanent and safe, might obstruct the channel of the river, so far as was reasonably necessary, without liability to plaintiff. *Held*, that the instruction was sufficiently favorable to defendant.

In an action against a railroad company for damages to land from an overflow alleged to have been caused by the negligent construction of defendant's bridge, the jury was instructed that the flood was the act of God, and that defendant was not liable unless its negligence combined with the flood in producing the injury. Other instructions stated that it would not be sufficient to render defendant liable if its negligence contributed in any or slight degree, but that it was only liable if such negligence was the producing cause of the injury; and this was explained in other instructions telling the jury, in effect, that if the flood were such as that plaintiff would have suffered damage had the defendant not been negligent, he could not recover. *Held*, that the instructions as a whole were not erroneous.

If the negligence of a railroad company in the manner of constructing its bridge concurred with a flood—the act of God—in producing an overflow of plaintiff's land, the company was responsible, provided the injury would not have happened but for its negligent acts.

Where plaintiff claimed damages to his land by the obstruction of a stream by defendant's railway bridge, and the court submitted the case on the theory that the construction caused the overflow, and told the jury that, unless this caused the water to back up and overflow the plaintiff's dike, he could not recover, there was no error in failing to cover specifically the question as to whether or not the flood which did the injury was surface water. *Vyse v. Chicago, Burlington & Quincy Railway Company*, 101 N. W. Rep., 736.

RAILROADS—LICENSES—DEATH—OPERATION OF TRAIN—NEGLIGENCE—FAILURE TO WARN—EVIDENCE.

In an action for death of a railroad contractor by being struck by a train, evidence of conversations between such contractor and defendant's train dispatcher and a telegraph operator with reference to requiring all trains to slow down as they approached the bridge where the contractor was working was properly disallowed, in the absence of evidence that such servants had authority to bind the defendant in the premises.

In an action for death of a railroad contractor by being struck by a train at the point where the work was being prosecuted, which was not of such a character as to interrupt the ordinary operation of trains, the railroad company was not guilty of negligence in failing to reduce the speed of trains at that point, in the absence of evidence that any one connected with the operation of the road and in authority had knowledge that the work was being done at the time and place in question.

Where a railroad contractor was killed while attempting to get his team from in front of an approaching train, which he saw nearly as soon as the enginemen could have discovered him, and the evidence tended to show that the injury was caused by his remaining on the track too long in his endeavor to get his horses from the track, the railroad company was not guilty of negligence in failing to give warning of the approach of the train by whistle or bell. *Carpenter v. Chicago, Rock Island & Pacific Railway Company*, 101 N. W. Rep., 758.

RAILROADS—TRESPASSERS—CHILD KILLED ON TRACK—NEGLIGENCE—SPEED OF TRAIN—EVIDENCE—OPINIONS—MISCONDUCT OF COUNSEL—OBJECTIONS NOT MADE BELOW—IMPEACHMENT—VALUE OF LIFE.

Where a child two years old was run over on a railroad track by a train, it may be shown that the engineer, after seeing the child, did not sound the whistle: the questions whether in the exercise of a prudent judgment he should have sounded it, and whether the accident would thereby have probably been avoided, being questions for the jury.

Though the only duty of trainmen to a trespasser on the track arises after they discover his danger, their testimony as to when they became aware of his presence is not conclusive; so that

evidence that the engineer's view of the track was unobstructed for a considerable distance as he approached a child on the track, in connection with his testimony that he was keeping a lookout, and the fact that alarm signals, having apparently reference to no other cause than the perceived presence of the child, were given before the time when, according to his testimony, he saw the child, are competent as tending to show he did see the child before the time testified to by him.

To make a railroad company liable for death of a trespasser killed by a train, the action of those in charge of the train in failing to take reasonable precautions to avoid the injury after the trespasser was seen need not have been willful and wanton. *Gregory v. Wabash Railway Company*, 101 N. W. Rep., 761.

RAILROADS—INJURY TO BRAKEMAN—STOPPING TRAIN—NEGLIGENCE—PLEADING AND EVIDENCE.

Negligence, consisting of the improper operating of the train and the sudden stoppage thereof, and not negligence in the act of stopping the train, considered by itself, is charged by the petition, in an action for injury to a brakeman, alleging that the train on which plaintiff was brakeman came suddenly on a work train, whereupon the engineer gave the signal for brakes, to which plaintiff responded, and, while thus acting, his co-employees on the train, in their efforts to stop it and prevent a collision, caused an unusual lurch, throwing him from the train; and that defendant was negligent, causing the injury, in that the engineer, having been ordered to look out for the work train, failed to notify plaintiff thereof, and ran his train without protecting it, and negligently ran it where his view was obstructed so close to the work train that he deemed it necessary to, and did, call for brakes, and plaintiff's co-employees made a violent stoppage of the train, and caused a sudden lurch of it, all in violation of his order, and did thereby cause plaintiff's injury, whereas, had the engineer obeyed the order, the sudden stoppage of the train would not have been necessary. *Allen v. Chicago, Milwaukee & St. Paul Railway Company*, 101 N. W. Rep., 868.

**Syllabi of Decisions of Interstate
Commerce Commission.**

SYLLABI OF DECISIONS.

IN THE MATTER OF THE TRANSPORTATION OF SALT FROM HUTCHINSON, KANSAS.

Decided January 19, 1904.

The Hutchinson & Arkansas River Railroad Company owns between four and five thousand feet of railway siding adjoining one of several plants belonging to the Hutchinson-Kansas Salt Company in Hutchinson, Kan., designated as so-called "trust mills." This railroad company does not own any equipment or rolling stock nor is it in any way engaged as a common carrier. Three railway companies entering Hutchinson made joint tariffs with the H. & A. R. R. Co., which, on salt shipped to Missouri River points, gave the latter 25 per cent of the rate, but not exceeding 50 cents per ton. The H. & A. R. R. Co. is controlled by officers of the Salt Company and the earnings of the railroad company are subject to that control. Since this division was allowed to the H. & A. R. R. Co., the Salt Company has sold salt at Missouri River points at prices with which the independent salt mills in Hutchinson could not compete. The declared purpose of making this joint rate with the H. & A. R. R. Co., was to enable the salt manufacturers to meet competition from other quarters, and the division of the joint rate to the H. & A. R. R. Co. could not have that effect unless it inured to the benefit of the salt producer. *Held*, that granting the division of the rate to this so-called railroad is a mere subterfuge to give a concession in the rate, and is therefore unlawful. 10 I. C. C. Rep.

THE MAYOR AND CITY COUNCIL OF WICHITA, KANSAS,

v.

THE MISSOURI PACIFIC RAILWAY COMPANY, *et al.*

Decided January 27, 1904.

It is the province of the Commission to interfere and secure, if possible, a fair adjustment in cases of unreasonable rates or unjust discrimination; but the Commission has no more authority to place competing millers in different states upon precisely the same footing than it has to equalize conditions in all localities and in every industry.

Rates from points in Kansas and Missouri to points in Texas are five cents per hundred pounds higher on flour than on wheat, and such differential is not applied on flour or wheat carried in any other direction. This differential has been the subject of controversy in two previous cases before the Commission, *Kauffman Milling Company v. Missouri Pacific Railway Company* (1890) 4 I. C. C. Rep., 417, 8 Inters. Com. Rep., 400; *Railroad Commissioners v. Atchison, Topeka & Santa Fe Railroad Company* (1899), 8 I. C. C. Rep., 304, and in the decision of those cases the five cent higher rate on flour than on wheat, as applied on the traffic to points in Texas, was not declared unlawful.

Held, upon the record in this case, that since the former decisions were rendered there has been no such change in conditions governing the traffic as to warrant interference by the Commission. 10 I. C. C. Rep.

IN THE MATTER OF TRANSPORTATION OF IMMIGRANTS FROM NEW YORK AND OTHER ATLANTIC PORTS TO WESTERN DESTINATIONS.

Decided January 27, 1904.

Upon investigation by the Commission of practices applied in the west bound transportation of immigrants from New York and other Atlantic ports, it appeared, among other things, that this immigrant traffic is divided between the carriers in agreed proportions based upon the pro-

portion of the domestic passenger traffic done by each line; that, apparently, such a practice cannot be made effective in respect to any other class of passenger business; that the immigrants are carried from the seaboard at domestic published rates; and that the arrangements adopted by the carriers in connection with the immigration authorities of the United States for handling immigrant business have efficiently promoted the protection and greatly improved the treatment and comfort of immigrants. *Held*, that whether section 5 of the act to regulate commerce, prohibiting carriers from entering into any contract, agreement or combination "for the pooling of freights by different and competing railroads or to divide between them the aggregate or net proceeds of the earnings of such railroads or any portion thereof," applies to such a division of passengers as has been shown to exist in this case is, at least doubtful; that no discrimination as against individuals, classes or localities results from the handling by the carriers of this immigrant business at domestic published rates, and that there is no justification at this time for the issuance of any order in the premises. 10 I. C. C. Rep.

G. C. PRATT LUMBER COMPANY

V.

CHICAGO, INDIANAPOLIS & LOUISVILLE RAILWAY COMPANY.

Decided January 27, 1904.

Defendant charges on lumber to Boston and Boston points a higher rate from Sheridan, Ind., a non-competitive point on its road, than from Indianapolis, Ind., although the latter is the longer distance point by its line, which runs north from Indianapolis through Sheridan to Michigan City, Ind., and connects at various points with lines to Boston and other eastern localities. Indianapolis is a competitive point and numerous lines run from that city both east and west. The short lines from Sheridan to the east are through Indianapolis, and by those lines Sheridan is a longer distance point. Indianapolis takes 98 per cent of Chicago rates to the east, and Sheridan, though claimed by complainant to be in 98 per cent territory, is charged 100 per cent, or Chicago rates, by the defendant. The rates to Boston and Boston points at the time of complaint were 27 cents per hundred pounds from Sheridan, and 25 cents from Indianapolis; but they have since been reduced to 26½ and 24½ cents, respectively. The circumstances and conditions governing the traffic from Sheridan are substantially and materially different from those applying on the traffic from Indianapolis.

Held, that no undue discrimination results to Sheridan because by defendant's indirect route the rate is 2 cents less from Indianapolis than it is from Sheridan. 10 I. C. C. Rep.

JOHN H. PARKS

V.

THE CINCINNATI & MUSKINGUM VALLEY RAILROAD COMPANY.

Decided January 30, 1904.

Complainant alleged unjust discrimination by defendant in failing to furnish him with cars for the shipment of grain while supplying more than a fair proportion of cars to a competitor doing business in the same town, and that defendant subjected him to unreasonable disadvantage by providing his competitor in the coal business with a private switch and denying the like facility to him, thereby compelling him to unload coal at an inconvenient point near the outskirts of the town, and demanded reparation. It appeared that complainant desired to ship grain mainly to eastern points, concerning the transportation of which an embargo had been established by eastern lines, while his competitor in that business shipped largely by defendant's line to local points, for which complainant had no shipments, and that as to the coal business complainant really desired to use a passing siding of defendant for the purpose of unloading his coal. Upon these and other circumstances shown in the case, *held*, that there was no such showing of undue preference or unjust discrimination as would warrant an order of relief or for reparation. 10 I. C. C. Rep.

IN THE MATTER OF THE PUBLICATION AND FILING OF TARIFFS ON EXPORT AND IMPORT TRAFFIC.

Decided February 5, 1904.

The act to regulate commerce now requires the publication of import and export tariffs in the same manner as domestic tariffs.

That public policy urgently requires that the inland transportation of import and export commerce should be subject to the act to regulate commerce, and that the publishing and maintaining of tariffs upon such traffic imposes in most instances no hardship upon the carrier. There may be cases in which a modification of this rule would be of service to the carrier without detriment to the public, and perhaps other instances in which such a modification should be granted in the interest of both the carrier and the public. This can only be accomplished by an amendment of the act, since the provisions of that statute are mandatory, and the Commission has no power to modify their requirements.

If carriers are to any extent relieved from giving the notice now required of advances and reductions in rates upon foreign commerce, they should in all cases file with the Commission the rates actually made, and give such further notice to the public as may be possible.

The carriers will be afforded an opportunity to adjust their tariffs and arrangements, and, if so advised, present the subject to Congress, provided, however, that in the meantime all carriers which do not publish and maintain import and export tariffs shall file with the Commission as promptly as possible a statement of the rates actually charged. If the act is not amended within a reasonable time, it will be the duty of the Commission to enforce the publication of import and export rates in the manner now provided by law. 10 I. C. C. Rep.

THE CHAMBER OF COMMERCE OF CHATTANOOGA

v.

THE SOUTHERN RAILWAY COMPANY *et al.*

Decided March 12, 1904.

The Commission having decided in *Board of Trade of Chattanooga v. East Tennessee, V. & G. R. Co.*, 5 I. C. C. Rep., 546, 4 Inters. Com. Rep., 213, that freight rates from New York and other eastern points were unlawfully higher for the shorter distance to Chattanooga than for the longer distance through Chattanooga to Nashville, and the United States Supreme Court having, in a proceeding to enforce the order of the Commission, refused to direct enforcement of such order and reversed the decisions of the Circuit Court and Circuit Court of Appeals in that proceeding, but "without prejudice to the right of the Commission" to proceed further and "hear and determine the matter in controversy according to law" (181 U. S. 29, 45 L. ed., 729, 21 Sup. Ct. Rep., 512), and the case having come before the Commission for reinvestigation upon complaint of the Chamber of Commerce of Chattanooga against lines involved in the original proceeding and also lines reaching Chattanooga and lines reaching Nashville via Cincinnati, it is found, applying the law as construed by the United States Supreme Court, that the traffic from New York and other eastern points is carried to Nashville and Chattanooga under substantially different circumstances and conditions, and held that the higher rate to Chattanooga is not unlawfully under section four of the statute and cannot be otherwise condemned merely because a lower rate is granted to Nashville, and that the rates to Chattanooga are not shown to be unreasonable within the meaning of section one of the act. 10 I. C. C. Rep.

IN THE MATTER OF THE TRANSPORTATION OF SALT FROM POINTS IN MICHIGAN TO MISSOURI RIVER POINTS AND INTERMEDIATE LOCALITIES.

Decided March 12, 1904.

Manistee and Ludington are salt producing points in Michigan, and salt shipped from those points to places on the Missouri River is carried by a boat line on Lake Michigan to Chicago, and by railroads from Chicago to the Missouri River. The through rate is 53 cents per barrel of which the boat line receives, according to the destination, from 30 to 33½ per cent, amounting to from 16 to 18 cents per barrel. Established vessel lines on the lake formerly carried the salt to Chicago for from 8 to 11 cents per barrel, but additional services are rendered by the boat line, including stowage at points of shipment and unloading, cooorage, docking, storage, insurance, handling

and loading in cars at Chicago, representing a cost of about $8\frac{1}{2}$ cents per barrel. The boat line and the salt are owned by distinct corporations, but the same persons own controlling interests in both corporations. Salt interests at Detroit complained that this division to the boat line amounted to a rebate from the tariff to the salt shippers from Manistee and Ludington and enabled them to undersell Detroit salt in the Western markets. It further appeared that coal used in producing Detroit salt costs on the average about 75 cents to each ton of salt, while Manistee and Ludington salt producers also operate lumber mills and use the refuse from lumber manufacture for fuel in the salt works. *Held*, that it is no part of the duty of the Commission to equalize differences in the natural advantages of localities through the adjustment of tariff rates, and that upon the facts shown in this investigation it does not appear that the share of the through rate allowed to the boat line is so grossly disproportionate to the value of the entire through service as to amount to a rebate in favor of the salt interests of Manistee and Ludington, which also control the boat line. 10 I. C. C. Rep.

THE CATTLE RAISERS' ASSOCIATION OF TEXAS, COMPLAINANT, AND THE CHICAGO LIVE STOCK EXCHANGE, Intervener,

v.

THE CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY *et al.*

Decided March 4, 1904.

The act to regulate commerce clearly confers authority upon the Commission to award damages in cases brought before it, and as such award is simply a recommendation which can only be enforced by a suit at law affording full opportunity for a jury trial, the act in this respect is, in the opinion of the Commission, constitutional and valid.

By its original decision herein the Commission declared that a terminal charge of \$2.00 per car on livestock for delivery to the Union Stock Yards in the City of Chicago was unlawful, and further that any such charge exceeding \$1.00 per car would be unlawful, and continued the case for proof of damages to injured parties. The decision of the United States Supreme Court upon the petition to enforce the regulating order of the Commission (*Interstate Commerce Commission v. Chicago, Burlington & Quincy Railway Company et al.*, 186 U. S., 320, 46 L. ed. 1182, 22 Sup. Ct. Rep., 824) in general sustained the view of the Commission but dismissed the proceeding on account of a reduction in the through rate which had been made from certain territory not described in the record before it, which reduction amounted to more than the terminal charge, and authorized the Commission to take further proceedings to correct any unreasonableness in the rate resulting from the additional terminal charge as to any territory to which such reduction did not apply. The reduction referred to took place in 1896 and the \$2.00 terminal charge has been imposed by defendants since June 1, 1894. It follows that as to all shipping territory the defendants have, between June 1, 1894, and the date of the through rate reduction in 1896, unlawfully exacted \$1.00 per car on live stock as the terminal charge in Chicago, and that in respect to the territory in which the reduction in through rate did not apply defendants have always since June 1, 1894, collected an excessive charge in Chicago to the amount of \$1.00 per car. That branch of the case relating to reparation was properly held open pending determination of the other branch, and the decision of the supreme court in the case for enforcement of the regulating order of the Commission constitutes no bar to submission of proof before any action by the Commission upon the question of reparation.

The allegations concerning reparation in the original petition to the Commission are plainly sufficient to constitute the basis for an award of damages by the Commission, but before hearing the defendants are entitled to a specification showing in detail the amounts for which recovery is sought.

The Cattle Raisers' Association of Texas asked in its original petition for reparation in behalf of its members, and whatever may be said of the right or status of shippers generally as to reparation for damages resulting from a rate or charge declared by the Commission to be unlawful, in this case the Cattle Raisers' Association of Texas is entitled to show damages to its members and upon such showing it will be the duty of the Commission to order the defendant carriers to make reparation, but in view of the unsettled state of the law in this respect, and in order that all phases of the question may be presented to the court, the members of the Association seeking damages should file claim in the nature of an intervening petition showing their membership in the Association and payment by them of the charges in question, accompanied by a specification giving as definitely as possible the dates and amounts paid.

Where the statute establishes a method of procedure for the enforcement of a right of action which finally results in bringing that matter by the prescribed course before a court for determination, the principle established by leading cases is that the first step which must be taken in the proceeding to enforce the claim should be treated as the beginning of the suit which finally results. Therefore when a party elects to proceed before this Commission for the recovery of damages his petition filed with the Commission should be considered the beginning of his action in all subsequent stages. In this case the suit of members of the Cattle Raisers' Association of Texas for the recovery of damages should be treated as having been begun by the filing on their behalf of the original petition of that Association herein, and there is, consequently, no room for application of a statute of limitations.

The procedure in this case with respect to reparation is defined as follows: Upon proof thereof damages will be allowed in favor of members of the Cattle Raiser's Association of Texas on shipments from all territory down to the reduction in through rates of 1896, and from territory to which that reduction did not apply down to the date of hearing to be had in relation thereto, but those damages accruing before and those since the original order of the Commission herein should be shown separately, and as conditions may have changed since the date of such order defendants will be allowed to show such subsequent facts as may now render the entire through rate, including the terminal charge, a reasonable one.

It was conclusively determined by the decision of the United States Supreme Court (*Interstate Commerce Commission v. Chicago, Burlington & Quincy Railroad Company et al.*, 186 U. S., 820, 46 L. ed., 1182, 22 Sup. Ct. Rep., 834) that the addition of the \$2 terminal charge in Chicago on live stock from territory to which the above mentioned reduced through rate applied was not illegal, and it is now thereupon held that any subsequent advance in rates from that territory must be a matter for independent inquiry in a new proceeding.

No estoppel arises out of the decree of the supreme court in this matter with reference to further proceeding and investigation by the Commission as to the legality of the terminal charge for the future. The Commission is not *functus officio*, for the court expressly states that the Commission still has a duty to perform as to that branch of the proceeding, and the mere use by the supreme court in its decree of the word "commencing" with reference to further proceedings is not construed to require the formal institution of an entirely new proceeding. The case will therefore stand reopened for further investigation and order, with leave to complainant and intervenor to show to what territory the through rate reduction of 1896 applied, and if it appears that there was territory to which such reduction did not apply and from which no reduction has been made, defendants will be allowed to show, since conditions have changed subsequent to the making of the original order, that the through rate from that territory is reasonable and just notwithstanding the addition of the terminal charge of \$2.00 per car in Chicago.

While all carriers participating in the through rate will be proper parties, they are not necessary parties, since the present defendants, the carriers entering Chicago, retain the terminal charge entirely to their own use. 10 I. C. C. Rep.

THE CENTRAL YELLOW PINE ASSOCIATION

v.

THE VICKSBURG, SHREVEPORT & PACIFIC RAILROAD COMPANY *et al.*

Decided March 19, 1904.

The third section of the act to regulate commerce, which prohibits undue preference between individuals or localities, is not violated by defendants in the granting of divisions in rates to lumber mills owning or controlling short originating roads called "tap lines," while other carriers fail or refuse to allow like concessions to members of the complaining association located in a different section of the country.

The second section of the act to regulate commerce, which prohibits a rebate or other concession in rate whereby one shipper is preferred to another, refers to a like and contemporaneous service performed under similar circumstances and conditions, and it is not shown in this case that lumber mills served by defendants are so located that differences in divisions allowed by defendants to tap lines used for such mills, or the failure of one of the defendants to allow any division to some mills, violates this section.

Whether divisions or allowances from published tariff rates made by defendants to tap lines owned or controlled by lumber mills constitute departures from such published rates in violation of the act to regulate commerce or of that act as amended February 19, 1903, is the question

herein presented, and while complainant has no direct interest in the determination of that question it has such an indirect interest as entitles it under the statute to maintain this proceeding.

Defendants publish a certain rate on lumber from stations upon their lines which must be strictly observed and charged to all shippers alike, and they are not entitled, under the act to regulate commerce, to grant a division of the rate to the owner of a lumber mill as compensation to him for the cost of bringing his logs to the mill by steam railroad, horse railroad, wagon or any other means of conveyance.

Under the act to regulate commerce a common carrier subject to its provisions can allow a division of rates only to another common carrier which, participating in the particular traffic to which the rate is applied, is also subject to the act to regulate commerce. The two lines may by contract or agreement establish a joint rate from the point of origin on the one road to the point of destination on the other and agree between themselves as to division of the rate.

The transportation of the log to the mill by one line and the transportation of the lumber from the mill by another line may, under the circumstances of this case, be treated as in the nature of a through shipment from the point where the log is received to the point where the lumber is finally delivered, and the carrier of the lumber may by joint arrangement with the log carrier make such allowance towards the cost of moving the log as would be fairly involved in moving the lumber from the point where the log is received for carriage, provided always that the carrier of the log is a common carrier by rail; but this holding extends the application of the principle of milling in transit to the extreme limit.

Treating the transportation first of the log and then of the lumber as a through shipment involves the right to mill in transit, and when that privilege is granted the tariff should show upon its face that the transportation covers carriage of the log to and the lumber from the mill, and the division allowed to the "tap line," or carrier of the log should be named in all cases. 10 I. C. C. Rep.

THE RAILROAD COMMISSION OF KENTUCKY

V.

THE LOUISVILLE & NASHVILLE RAILROAD COMPANY.

Decided March 17, 1904.

Defendant is party to a contract with the Bourbon Stock Yards Company for the exclusive delivery of live stock in the city of Louisville only to the yards of that company, and when live stock coming over its lines is consigned to the Central Stock Yards, a competitor of the Bourbon Yards, at Louisville, defendant refuses to transfer such live stock to the Southern Railway for delivery to the Central Yards. The defendant ought, in fair consideration of all interests, to deliver to the Southern Railway live stock so consigned to the Central Yards, but the question raised for determination is whether the Commission can by its order require this to be done. Decisions of Federal courts cited and applied. *Held*,

1. That defendant in making and carrying out its exclusive contract with the Bourbon Stock Yards Company is not acting in violation of the act to regulate commerce.
2. That the act to regulate commerce does not confer upon the Commission authority to make an order affirmatively requiring a railway carrier to deliver carloads of interstate freight to a connecting carrier.
3. That upon the fact of this case it is not an unlawful discrimination between commodities for the defendant to deliver carloads of dead freight to the Southern Railway for consignees in Louisville and to refuse delivery of live stock to the Southern Railway at Louisville when consigned to the Central Stock Yards.
4. That the Commission has no regulating authority beyond that conferred by the terms of the act to regulate commerce and its jurisdiction does not extend to enforcing provisions in the Constitution of the State of Kentucky. 10 I. C. C. Rep.

CHARLES M. CIST

V.

MICHIGAN CENTRAL RAILROAD COMPANY.

Decided April 1, 1904.

A passenger fare charged by defendant over its branch line from a point in Canada to a point in the United States amounting to about 8 cents per mile for a distance of 85.8 miles, and including a 6-cent bridge charge by an independent company, is not unreasonable upon the facts of this case.

When a railroad company makes a reduction from regular passenger fares which are not found unreasonable, it may lawfully require that a person desiring to avail himself of such reduction shall purchase a ticket, and that all persons not holding such special reduced rate ticket shall pay the reasonable ordinary fare.

While the regulating statute may be applied to the reasonableness of a rate from a point in Canada to a point in the United States, it is clear that no law of the United States can apply to a discrimination between places in a foreign country. 10 I. C. C. Rep.

GLADE COAL COMPANY

v.

BALTIMORE & OHIO RAILROAD COMPANY.

Decided April 28, 1904.

Defendant's refusal to furnish cars to complainants between February 25th and March 20th on the Deal side-track at Meyersdale and the side-track of the Savage Fire Brick Company at Keystone Junction, while furnishing and offering to furnish cars to complainants' competitors at other points, under the circumstances disclosed by the evidence and described in the findings, was undue and unlawful discrimination against complainants, for which they are entitled to reparation.

Making certain charges for the transportation of coal shipped in carloads when the coal is loaded by tippie, and exacting a higher charge when it is loaded in some other way, *and for that reason*, is not justified for difference in cost to the carrier between different methods of loading, or by other facts appearing in the case, and renders the higher rates thus made unreasonable and unduly discriminatory, first, as against complainants, and, second, as against all other shippers of coal except those who load by tippie, and constitutes a violation of sections 1 and 8 of the act to regulate commerce. 10 I. C. C. Rep.

E. D. HEWINS

v.

THE NEW YORK, NEW HAVEN & HARTFORD RAILROAD COMPANY.

Decided April 11, 1904.

Defendant has numerous through daily trains between New York and Boston on which the through parlor car fare is one dollar, on all trains from intermediate points the parlor car fare is 50 or 75 cents according to distance, and on three trains the parlor car rate is one dollar to any intermediate point. Complaint is made that the charge of one dollar to intermediate points constitutes unlawful discrimination. *Held:* 1. That it is not a violation of law to charge more in one direction on certain trains than is charged in another direction on all trains between the same points. 2. That defendant furnishes adequate parlor car accommodations at the lower rates for local and short distance passengers, and the discrimination against such passengers by reason of the dollar rate to intermediate points on three of defendant's trains is not undue or unreasonable. 10 I. C. C. Rep.

C. M. BARROW

v.

THE YAZOO & MISSISSIPPI VALLEY RAILROAD COMPANY AND THE ILLINOIS CENTRAL RAILROAD COMPANY.

Decided June 25, 1904.

Defendants' rate on horses and mules in less than carloads from Bayou Sara, La., to St. Louis, Mo., is the double first class rate of \$1.80 per 100 lbs. upon an estimated weight of 2,000 lbs. for the first animal, 1,500 lbs. for the second, and 1,000 lbs. for each additional animal. The distance covered is 667 miles. This rate when applied to the transportation of a single animal is not unreasonable, but it is unreasonable for a shipment of four animals, amounting in that case to \$92, while the charge upon a carload of 25 animals is only \$100. Defendants' less than carload

tariff would be rendered more just by reducing the charge to 90 cents per 100 lbs., the first class rate, increasing the estimated weight of the first animal to 4,000 lbs., and leaving the weights for the additional animals as they now are, at 1,500 lbs. for the second and 1,000 lbs. each for all others included in the shipment. No order issued, but complainant may apply to Commission for reparation if compelled to pay rates in excess of those indicated. 10 I. C. C. Rep.

THE GEORGIA PEACH GROWERS' ASSOCIATION

v.

THE ATLANTIC COAST LINE RAILROAD COMPANY *et al.*

Decided June 4, 1904.

If fruit is damaged through negligence of the carrier while in transit there is no reason why the carrier cannot be required to respond in damages to the full amount of the injury sustained without regard to the valuation placed upon it, and defendants' regulation whereby the freight rate on peaches and other fruit from Georgia points is increased in proportion to the carload valuation fixed by the shipper is unreasonable and unjust.

An arbitrary charge of \$80 per car imposed by the defendant, the N. Y., N. H. & H. R. R. Co., for the transportation from New York to Boston of peaches and other fruit shipped from Georgia points to Boston, its haul being part of the through service between the two points of shipment and destination, is unreasonable and unjust and \$50 per car would be a just and reasonable charge for such transportation.

Upon all of the facts and circumstances, including on the one hand the difficulties and liability to loss attending the production and shipment of peaches, and on the other hand the large percentage of cars loaded above the prescribed minimum weights for carloads for which excess no charge is made by the carriers, the exceptional character of the service which involves fast time and prompt delivery at destination, the carriage of a large amount of non-paying freight, return of cars without loads, and many other conditions relating to the highly perishable nature of the traffic, *held*, that neither the minimum carload weight nor the transportation charge established by the defendants engaged in the carriage of peaches in refrigerator cars from Georgia points to New York, based upon a rate of 81 cents from Atlanta to New York, is unreasonable and unjust. 10 I. C. C. Rep.

A. G. SWAFFIELD.

v.

THE ATLANTIC COAST LINE RAILROAD COMPANY AND THE LOUISVILLE & NASHVILLE RAILROAD COMPANY.

Decided June 24, 1904.

Cowpeas, like clover and other grasses, are sown and then turned over by the plow for the purpose of soil improvement, but this is not a reason why cowpeas should, in the adjustment of freight rates, be classed as a fertilizer, which is applied directly to the soil; and cowpeas are further distinguished from fertilizer in that fertilizer furnishes the carrier much greater tonnage, cowpeas have much greater value, and the vine as well as the pea itself is used as a food product.

The defendant, The Louisville & Nashville Railroad Company, classified cowpeas in class D of its freight classification, which also includes grain, while the defendant, the Atlantic Coast Line Railroad Company, imposes a charge of one cent higher than class D rates on cowpeas shipped from South and North Carolina points to New Orleans. *Held*, that the charge exacted by the Atlantic Coast Line is unreasonable and unjust and that cowpeas should be placed by it in class D and carried at the rate fixed for that class. 10 I. C. C. Rep.

DENISON LIGHT & POWER COMPANY.

v.

MISSOURI, KANSAS & TEXAS RAILWAY COMPANY.

Decided June 25, 1904.

Defendant's rate of \$1.90 per ton on coal, lump and slack, from South McAllister, I. T., to Denison, Texas, a distance of 97 miles, is unreasonable and unjust, and should not exceed \$1.25 per ton. Order withheld for specified period. Matter of reparation to complainant also reserved.

IN THE MATTER OF ALLOWANCES TO ELEVATORS BY THE UNION PACIFIC RAILROAD COMPANY.

Decided June 25, 1904.

The Union Pacific Railroad Company entered into contracts with P. & Co., under which the latter erected grain elevators at Council Bluffs and Kansas City for the transfer of grain at those terminals of the Union Pacific System, and for the service of transferring grain by elevator at said points the Union Pacific agreed to pay P. & Co. 1¼ cents per 100 pounds. Corporations controlled by P. & Co. were formed to conduct the elevators at each point. P. & Co. are large buyers and shippers of grain in the northern and western grain-producing states and control a large number of country elevators. In making this arrangement the Union Pacific acted in good faith, and the facts indicate that 1¼ cents per 100 pounds is not an excessive charge for the service as conducted by the elevator companies. The real complainants in the proceeding are carriers competing with the Union Pacific, who claim that if this arrangement is not declared illegal they will be compelled to make similar allowances at transfer points on their lines, and no shipper nor any dealer in competition with P. & Co. has appeared to complain or protest in any manner against this arrangement. *Held,*

1. That the compensation paid for the elevator or transfer service was not unreasonable.
2. That the Union Pacific is entitled to perform the work itself or hire it done by others and is not legally at fault or guilty of wrong doing because incidentally those employed by the carrier to transfer the grain are aided more or less in another line of business in which they are engaged.
3. That any injury or detriment resulting to rival carriers under the arrangement is something which the law does not seek to prevent. 10 I. C. C. Rep.

GARDNER & CLARK

v.

THE SOUTHERN RAILWAY COMPANY.

Decided June 25, 1904.

Defendant has had in force since April 25, 1903, rates per 100 lbs. on bananas in carloads from Charleston, S. C., which are 43 cents to Danville, Va., and 35½ cents to Lynchburg, Va., the transportation to the latter point by defendant's line being through Danville. The lower rate to Lynchburg is forced upon defendant by the competition of bananas coming from Baltimore. The 43-cent rate to Danville is not found to be unreasonable and upon these facts the higher rate to Danville is not in violation of the act to regulate commerce.

Prior to April 25, 1903, defendant had in effect rates per 100 lbs. on bananas in carloads from Charleston which were 43 cents to Danville and 20 cents to Lynchburg. The rate of 20 cents to Lynchburg was 13 cents below the rate which was justified by competition from Baltimore or elsewhere. Such relation of rates was in violation of sections three and four of the act to regulate commerce, and complainants upon the shipments made at the 43-cent rate to Danville are entitled to recover reparation to the extent of 13 cents per 100 lbs., such excess amounting upon complainants' shipments to \$130.

Upon 17 carloads of bananas defendant allowed complainants to ship between May 1, 1902, and April 25, 1903, from Charleston to Lynchburg and unload half of the carloads at Danville, paying the Lynchburg rate plus the local rate on the half carloads carried from Lynchburg to Danville. This was in disregard of defendant's regulations and resulted in charges below those applicable under defendant's published tariff. Complainants seek reparation upon the basis of the Lynchburg rate and defendant upon the basis of its tariff rate, but neither is entitled to recover. 10 I. C. C. Rep.

THE ABERDEEN GROUP COMMERCIAL ASSOCIATION

v.

THE MOBILE & OHIO RAILROAD COMPANY.

Decided June 25, 1904.

Defendant is justified in making a lower scale of charges on freight articles from St. Louis, Mo., East St. Louis and Cairo, Ill., to Mobile, Ala., Meridian, Miss., than for the shorter distances to Tupelo, Aberdeen, Columbus, West Point and Starkville, Miss., by actual and controlling competition which creates substantial dissimilarity in the circumstances and conditions affecting transportation.

Defendant's rates on freight articles generally from St. Louis, East St. Louis and Cairo to Tupelo, Aberdeen, Columbus, West Point and Starkville are not found as a whole to be reasonable and just, nor on the other hand to be altogether unreasonable, but upon the facts of the case its rates upon grain and grain products are unreasonable, unjust and unlawful and should be reduced. 10 I. C. C. Rep.

JOHN W. BLACKMAN JR.

v.

THE SOUTHERN RAILWAY COMPANY.

No. 639.

JOHN W. BLACKMAN, JR.,

v.

THE COLUMBIA, NEWBERRY & LAURENS RAILROAD COMPANY.

Decided June 29, 1904.

A railroad freight depot and a public storage warehouse are not used for similar purposes, and the charge for storage in the railroad depot may properly be made higher than the public warehouse charge with the object of compelling the expeditious removal of freight.

The So. Ry. Co., in applying to complainant's interstate traffic at Macon, Ga., the storage rates prescribed by the Georgia Railroad Commission, and the C. N. & L. R. Co., in applying to complainant's interstate traffic at Columbia, S. C., the storage rates prescribed by the South Carolina Railroad Commission, although such storage rates were in excess of the usual public warehouse charges in Macon and Columbia, did not violate the act to regulate commerce.

Storage rates and regulations enforced by common carriers subject to the act to regulate commerce must be published at their stations and filed with this Commission. 10 I. C. C. Rep.

NEW ORLEANS LIVE STOCK EXCHANGE

v.

TEXAS & PACIFIC RAILWAY COMPANY.

Decided June 25, 1904.

Defendant's rate on beef cattle in carloads from Ft. Worth, Tex., to New Orleans, La., is 42½ cents per 100 lbs. and \$15 per car additional when shipment is made in lots of less than ten carloads. Upon complaint against the imposition of the additional \$15 per car, Held, That the charge of \$15 per car in addition to the rate of 42½ cents per 100 lbs. is unreasonable when applied to single carload shipments. 10 I. C. C. Rep.

IN THE MATTER OF CHARGES FOR THE TRANSPORTATION AND REFRIGERATION OF FRUIT SHIPPED FROM POINTS ON THE PERE MARQUETTE AND MICHIGAN CENTRAL RAILROADS

It is the duty of the respondent railroad companies engaged as common carriers in transporting fruits from points in Michigan to furnish refrigerator cars for such service, but such duty arises out of their common law liability, not under the act to regulate commerce, and redress for failure to fulfill it must be sought in the courts.

The respondent railroad companies may provide refrigerator cars by purchase or by lease, and if the latter plan is adopted they may make contracts with one company which exclude the use of cars owned by other companies.

Carriers should, in the opinion of the Commission, be legally compellable to furnish ice for the refrigeration of refrigerator cars used upon their lines, but if it is not part of the obligation of a common carrier to provide such refrigeration, when it does furnish it and at the same time prohibits the shipper from obtaining it from any other source, the charge for refrigeration is part of the total charge for transportation furnished by the carrier, and must be reasonable.

When charges for refrigeration are applied in the transportation of perishable freight, such charges should be published and adhered to exactly as all other charges for transportation are published and observed. The same consideration of justice and public policy which require this in case of the freight rate apply to the charge for refrigeration.

The respondent railroad companies entered into contracts with the respondent, the Armour Car Lines, to furnish them with refrigerator cars for use in the transportation of fruit from points in Michigan and to refrigerate the cars when used for such transportation. Under the contracts the use of other cars in that business is prohibited and the service of refrigeration is performed exclusively by the Car Lines Company. The railroad companies formerly furnished refrigeration without any charge in addition to the freight rate, and they subsequently made a charge for refrigeration substantially equal to the cost of the icing. Acting under the contracts the Car Lines Company exacts charges for the refrigeration service which greatly exceed those formerly made to cover the cost of icing by the railroad companies and range from 50 to 150 per cent above those made prior to the contracts by the Car Lines Company itself. The total cost of transportation to the shipper has been thereby very largely increased. *Held*, that the railroad companies by making these exclusive contracts, in effect impose upon shippers exorbitant charges for the transportation of Michigan fruits to markets in other states in violation of section one of the act to regulate commerce. Further action withheld to allow readjustment of charges by the respondent companies. 10 I. C. C. Rep.

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TOPICAL INDEX

To all Volumes—1878 to 1904 inclusive.

A	BANDONMENT OF ROAD.	Year	Page
	Adams, Walter, Fairfield, v. C., B. & Q.	1899	85
	Clarinda, citizens of, v. C. & St. L., abandonment of C. & St. L. R'y.....	1889	1041
	Elkader, citizens of, v. C. M. & St. P.	1886	473
	Fort Dodge, citizens of, v. C., R. I. & P. et al., Tara & Ft. Dodge.....	1889	982, 987
	Supreme court decision in, referred to.....	1892	2
	General subject discussed	1889	44
	Northwood, citizens of, v. Central Iowa.....	1882	468
	Northwood, citizens of, v. Iowa Central, petition for rehearing.....	1883	599
	Court proceedings in	1884, 45	xxxix
	Ottumwa & Kirkville, 33.3 mi., Clarinda, St. Louis, 11.5.....	1891	5
	Rights of contracting parties protected by courts.....	1889	1048
	Expenses incurred in constructing spur track, parties entitled to return of, on abandonment of track.....	1891	738
	W. & W. R'y, Osage, for temporary removal.....	1895	196
	ABANDONMENT OF STATION—see also Station.		
	Avon, W. E. Patterson, Carlisle, v. C., B. & Q.	1901	504
	Bismarck, Niel & Campbell v. C., M. & St. P.	1889	992
	Calliope, Johnston Brothers v. C., M. & St. P.	1903	248
	Dunham, citizens of, v. C., B. & Q.	1903	305
	Ewart, citizens of, v. Iowa Central	1903	302
	Kingston, Decatur county, citizens of, v. D. M. & K. C., protest against removal.....	1890, 863;	1902 238
	Leslie, citizens of, v. D. M. & K. C., protest against abandonment of station ...	1889	1027
	Dissenting opinion by Commissioner Dey.....	1889	1030
	Olivet, citizens of, v. C., R. I. & P.	1904	254
	Pekin, Splers & Richardson v. B. & W., petition for reopening	1890	852
	Rand, citizens of, v. C., M. & St. P.	1903	308
	River Junction, Henry Walker et al. v. C., R. I. & P.	1904	259
	Sand Prairie, citizens of, v. C., R. I. & P.	1904	300
	Veo, Jones J. M., v. B. & M., petition for reopening of station	1890	980
	ABSORPTION OF BRIDGE TOLL—see Bridge Toll.		
	ACCESS TO DEPOT—see Depot.		
	ACCIDENTS TO PERSONS—		
	Remarks of President Harrison.....	1892, 18;	1895 70
	Comparative tables covering a period of years	1899, 13, 14;	1900 10
	To employes from coupling cars, etc., comparative table.....	1900	9
	ACCIDENTS—INVESTIGATION OF—		
	Law concerning reporting of, repealed.....	1898	6
	Afton, on C., B. & Q.	1887	148
	Altoona.....		1878 45
	Allerton, on C., R. I. & P.	1904	329
	Ames, on C. & N.-W.	1902	308

ACCIDENTS—INVESTIGATION OF—(continued.)		Year	Page
Brush Siding, on C., B. & Q.	1893	290	
Coon Rapids, on C., M. & St. P.	1891	843	
Council Bluffs, on O. & St. L.	1901	587	
Crescent, on C. & N.-W., near Council Bluffs	1898	271	
Danger to boys playing around trains, etc., B., C. R. & N	1891	841	
Des Moines, collision between C., R. I. & P. fair ground train and C. & N.-W. freight train at, report of commissioners	1889	1114	
Dyeraville, on C. G. W.	1904	327	
Eagle Point, on C., M. & St. P.	1887	153	
Geneva, on Iowa Central R'y	1901	536	
Gifford, on Iowa Central	1902	307	
Glenale, on C., M. & St. P., investigation of by commissioners	1889	1107	
Highland Center, on C., M. & St. P.	1892	873	
Hubbard, on C. & N.-W.	1900	13	
Inwood, on C., M. & St. P.	1887	162	
Logan, on C. & N.-W.	1896	340	
Maynard, on B., C. R. & N	1891	839	
Nansen, seven miles southeast of Council Bluffs, on O. & St. L.	1890	961	
New Hampton, on C. G. W. R'y	1892	871	
Oelwein, on C. G. W.	1902	307	
Potter, on C., M. & St. P.	1901	539	
Rhodes, on C., M. & St. P.	1902	308	
Stratford, on C. & N.-W.	1898	270	
Stratford, on C. & N.-W.	1891	845	
Thayer, on C., B. & Q.	1901	535	
Tiffin, on C., R. I. & P.	1901	537	
Unionville, on C., R. I. & P.	1901	536	
Valley Junction, on C., R. I. & P.	1895	241	
Verdi, on C., R. I. & P.	1901	536	
Vincent, on C., R. I. & P.	1891	841	
Walnut, on C., R. I. & P.	1901	537	
Washington, on C., R. I. & P.	1891	841	
Wilke, on Ill. Central	1904	328	
Bureau of railway statistics and accounts, railway question	1893	40g	
Law requiring uniformity in, recommended	1892	21	
Uniformity in	1878, 74; 1879, 113; 1882, 88; 1892	45	
ACTUAL CASH VALUE OF ROAD AND EQUIPMENT—see Value.			
ADAMS, CHARLES FRANCIS, JR., quotation from	1878	59	
Discussion of commissioner system	1879	73	
Railroads, origin and problems	1891	81	
Remarks on watered stock	1886	55	
ADAMS, HENRY C., statistician interstate com. com., paper on accounts, etc.	1893	403	
ADDITIONAL DEPOT GROUNDS—see Condemnation proceedings.			
ADEQUATE EQUIPMENT DEFINED—see Equipment.			
ADEQUATE CROSSING—see Crossing, Adequate.			
ADOPTION OF COMMISSIONERS' RATES—see Rates.			
ADDITIONAL DEPOT GROUNDS—see Condemnation Proceedings.			
ADVANCED CHARGES—			
Brenneck Bros., Eagle Grove, v. C. & N.-W., discrimination in applying	1892	842	
Monahan Bros., Charlotte, v. C. & N. W.	1896	625	
Wasson J. A., Roscoe, Kan., v. C., M. & St. P., duties of carriers in accepting guarantee for	1888	656	
ADVANCE IN HAY RATES, PETITION OF D. M. & N. W.—see Rates.			
AGENTS, STATION, PETITION FOR—see Station Service.			
AGREEMENTS BETWEEN RAILWAYS, violation of	1886	57	
AGREEMENT OF RAILWAY COMPANIES TO ADOPT COMMISSIONERS' RATES—see Rates, Freight.			
AID TO RAILROADS—see Taxes.			
AINSWORTH, W. W., elected secretary	1887	3	
Re-elected, 1888, 3; 1889, 4; 1890, 3; 1891, 3; 1892, 3; 1893, 3; 1894, 8; 1895, 4; 1896, 12; 1897		13	

		Year	Page
AMENDMENTS TO CLASSIFICATION—see <i>Classification</i> .			
APPORTIONMENT OF COST OF OVER AND UNDER RAILROAD CROSSING—see <i>Crossing, Railroad</i> .			
APPROPRIATION OF LAND, Harrington, F. E. Marathon, v. C., M. & St. P., for snow fence			
	1899	92	
APPROPRIATION OF COAL—			
Aurelia, coal dealers of, v. Illinois Central Railroad, during scarcity of fuel			
	1888	677	
Hogaboom, S. R., Creston, v. C., B. & Q.			
	1894	286	
Knowles, J. Elliott, v. C., B. & Q.			
	1881	140	
Lemars, Townsend, D. W., v. Illinois Central			
	1888	679	
ARBITRATION—			
Ashburn, J. M., Lamoni, v. C., B. & Q., claim for care of stock			
	1889	989	
Consolidation Coal Company v. Central Iowa			
	1878	20	
Illinois Central et al. v. Waverly Short Line et al., grade crossing			
	1886	576	
Mason City & Fort Dodge R'y Co. v. Crooked Creek R'y Co., grade crossing			
	1887	782	
Moore, Thos. and Bisbee, C. W. Turin, v. C. & N.-W., overflow damages			
	1889	999	
Webster City and Crooked Creek v. M. C. & Ft. D. R'y Co., grade crossing			
	1886	598, 601	
ATTENDANCE WITH L. C. L. live stock shipments			
	1894	847	
ATTORNEY GENERAL, REPORT OF—see <i>Litigation</i> .			
ATTORNEY GENERAL MULLAN, opinion of, with reference to right of railway company to receive and forward freight			
	1903	265	
AUTHORITY OF COMMISSIONERS—see <i>Commissioners</i> .			
AUTOMATIC COUPLERS—see also <i>Couplers, Automatic</i> .			
Paper on, by Commissioner Coffin			
	1886	92	
Brakes, Burlington test			
	1884, 40; 1886, 46, 47, 48		
Generally used			
	1896	4	
Comparative table of			
	1900, 9; 1901	5, 8	
BAD ORDER, RECEIPT OF GOODS IN—see <i>Damages</i>.			
BACK WATER CAUSED BY RAILROAD CONSTRUCTION, OVERFLOW—see <i>Drainage, Damage, Obstruction and Overflow</i>.			
BACK WATER IN RELATION TO RAILROAD CROSSINGS—see <i>Drainage</i> .			
BACK WATER, STOCK DROWNED BY—see <i>Damages</i> .			
BAGGAGE, facilities at Lanesville on C., M. & St. P.			
	1908	321	
BAGGAGE, EXCESS AND STORAGE CHARGES, discussion of.			
	1891	28	
Anderson, T., Rockford, Ill., v. C., M. & St. P., sample trunks containing jewelry not baggage			
	1885	541	
Ashall, F. C., Chicago, v. Central Iowa, excess charges			
	1882	488	
Bullock, N. P., Leon, v. Union Depot, Council Bluffs, storage			
	1887	724	
Carpenter, C. C., Gilman, v. Central Iowa and C. & N.-W., refusal to receive tool chest as baggage			
	1886	528	
Dusey, H., et al. Creston, v. C., B. & Q., refusal to carry mechanic's tool box as baggage			
	1885	514	
Edmundson, Ed., Cedar Rapids, v. C., M. & St. P., excess baggage			
	1892	823	
Glover, H. B., et al. Dubuque, v. various lines, excess baggage charges			
	1888	680	
Goodwin, Mrs. Patience, Traer, v. C., R. I. & P., delay and storage charges			
	1883	645	
Hollenbeck, Mrs. E. A., Wesley, v. C. & N.-W. R'y, excessive			
	1898	71	
Karberg, H. St. Louis, v. C., B. & Q., overcharge			
	1901	502	
Krause & Co., Davenport, v. various lines			
	1894	250	
BAGGAGE—DELAY AND LOSS—			
Block M., Des Moines, v. C. & N.-W., delay in forwarding sample case			
	1892	858	
Coad, Jas., Everly, v. C., M. & St. P.			
	1901	496	
Piekenbrock & Sons, Dubuque, v. C., M. & St. P., stolen from depot, responsibility			
	1900	155	
Taylor, R. B., West Side, v. C. & N.-W., lost			
	1885	671	
Woodward, W. H., Creston, v. D. M. & K. C., lost			
	1891	727	
BAGGAGE, INSUFFICIENT FACILITIES FOR HANDLING AND TRANSFER—see also <i>Transfer Facilities</i> .			
Iowa Falls v. C. & N.-W., regulations			
	1887	753	
Reynard, J. S., Creston, v. C., B. & Q. and C. G. W., Afton Junction transfer			
	1888	137	
Roybar, F., v. Cent. Iowa et al., insufficient facilities for handling baggage			
	1886	58	

	Year	Page
BANKRUPT ROADS —see <i>Receivers</i> .		
BYRULE , right of person to use railroad track for	1900	172
BILLING IN TRANSIT , Bevis Bros., Hawkeye, v. C., M. & St. P. discrimination in....	1896	78
BRD, A. C., G. F. A., C., M. & St. P., LETTERS OF , on reduction of corn rates in Iowa.....	1896	621
BLACK, JEREMIAH, LETTERS OF , on railroad legislation, railways are highways, etc.	1881	77
BLOCKADING HIGHWAYS WITH TRAINS —see <i>Obstruction</i> .		
BLOCKADING STREETS WITH TRAINS —see <i>Obstructing Streets</i> .		
BLOCKADE, SNOW —see <i>Snow Blockade</i> .		
BRANCH LINES —		
Apportioning earnings of, method of	1889	1005
Expenses of operation should be partly born by main line.....	1889	47
Profitable as feeders to main line.....	1889	1005
Train service on, restoration of, on Iowa branches, C., R. I. & P.....	1889	10-1008
BRANCH LINES, TRAIN SERVICE ON —see also <i>Train Service</i> .		
Management of stub train between Tara and Fort Dodge on C., R. I. & P.....	1908	276
BRAKES, AUTOMATIC AND POWER —see also <i>Automatic Couplers and Power Brakes</i> .		
Brakes, automatic	1894, 41; 1895	94
Discussion of and law concerning.....	1890, 7; 1891, 18, 20; 1892	10, 46
Paper on, by Commissioner Coffin	1889	47
BREWER, JUDGE , Decision of, in relation to rates—see also <i>Rates</i>	1889, 81, 32, 34	
Temporary injunction by restraining promulgation of June, 1888, schedule 1888, 36; 1894	208	
BRIDGE LINE , improper operation of, Mitchell, W. H., Sioux City, v. W. & S. F. R'y	1903	255
BRIDGES —		
Wooden, being replaced by iron and stone	1898	4
Laws relating to, discussed.....	1878	17
Safety of, railroad companies responsible for.....	1878	17, 18, 19
Bridge toll, absorption of at Omaha.....	1888	670
UNSAFE CONDITIONS OF —see also <i>Unsafe Condition of Road</i> .		
Fay, P. H., Richland Center, Wis., v. C., M. & St. P., Coon Rapids	1894	176
Harrison, H., et al., v. A. T. & S. F., neglect of bridgemen at Ft. Madison	1895	199
Reno, B. F., Marengo, v. C., R. I. & P.	1890	73
Waller, J. N., road supervisor, St. Charles, v. C., M. & St. P., unsafe condition of bridge and highway.....	1896	569
Watkins, W. W., Bellevue, v. C., M. & St. P., unsafe condition of bridge.....	1859	1012
BUGBY CASE .—		
Barber, Ed., Hidden, v. C. & N.-W., overcharge in.....	1884	65-67
Commissioner Anderson's opinion on.....	1884	49
Commissioner Coffin's opinion on.....	1884	57
Commissioner Dey's opinion on.....	1884	68
Judge Baylies' opinion on.....	1885	57
BULLETINS , train in passenger depots, posting of.....	1903	242
BURLINGTON, SHIPPERS OF, COMPLAINT ON RATES —see <i>Rates</i> .		
BURLINGTON, CEDAR RAPIDS & NORTHWESTERN RAILWAY COMPANY , application of, for reduced rates on seed grain.....	1892	528
BURLINGTON TEST ON AUTOMATIC COUPLERS —see <i>Automatic Couplers</i> .		
BUTTER AND EGG SHIPMENT, DISCRIMINATION IN INSPECTION OF —see <i>Inspection</i> .		
CABOOSE, STOPPAGE OF AT PLATFORMS —see <i>Stopping Trains at Platforms</i> .		
CABOOSE CARS , accommodation for passengers in, W. W. Weston v. C. & N.-W.	1900	167
CAMERON, J. S. , elected Secretary	1878	3
Resigned.....	1880	3
CAMP MEETING AND OTHER ASSEMBLY RATES —see <i>Rates</i> .		
CAPACITY OF ELEVATORS —see <i>Elevators</i> .		
CAPACITY OF FREIGHT CARS —see <i>Cars</i> .		
CAPITAL STOCK, WATERED —see <i>Watered Stock</i> .		
CAPITALIZATION, EXCESSIVE	1878	89
CARE OF STATION BUILDINGS —see <i>Station Service</i> .		

CARS—

Year Page

DISCRIMINATION IN FURNISHING—see *Discrimination and Failure to Furnish Cars.*DISTRIBUTION OF—see *Distribution of Cars.*

Must be distributed equally in time of scarcity.....1888, 719; 1892 827

Not to be used for warehouse purposes..... 1889 996

WHEN USED FOR WAREHOUSE PURPOSES, CHARGES FOR—see *Demurrage.*LACK OF—see also *Failure to Furnish Cars.*

Discussed by L. S. Coffin..... 1887 70.

SENDING OFF OWN LINE—see *Refusal to Receive and Forward Freight.*WARMING OF—see *Warning Cars.*LIGHTING OF—see *Lighting Cars.*WHAT CONSTITUTES ADEQUATE SUPPLY OF—see *Equipment.*

CAR LOAD RATES—

Attempted abolition of.....1885, 45, 47; 1886 81

Iowa State Jobbers and Manufacturers' Association, protest against abolition of.... 1885 47.

Merrill & Keeney, Des Moines, v. C. & N.-W. et al., on furniture.....1883, 678; 1884 69

On mixed car load of linseed and carbon oils..... 1892 844

Proposition to abolish indefinitely postponed..... 1885 53.

Recognition of by Colorado Law..... 1885 48.

CAR OFF ITS OWN LINE—see *Refusal to Receive and Forward Freight, also Failure to Furnish Cars.*

OWNED BY SHIPPER, unjust discrimination of, paper on, by Judge Schoonmaker, ex-interstate commerce commissioner.....1891 30.

PRIVATE DISCRIMINATION IN USE OF—see *Discrimination.*

CARRIERS—

Bound by quotation of rates by agents..... 1886 609

Their relation to each other discussed..... 1884 7

CARRIER'S RISK—see *Owner's Risk.*

CARRIED PAST STATION—

Boyle, I. W., Clarkville, v. C. G. W., carried past station.....1889, 981; 1892 852

Lightner, F. E., Carthage, Mo., v. C. G. W..... 1897 187

Windell, W. S., Castalia, v. C. M. & St. P., refusal to stop at Castalia..... 1892 862

CARRYING PASSENGERS ON FREIGHT TRAINS—see *Train Service.*CASH VALUE—see *Value, Present Cash.*CATTLE GUARDS—see also *Crossings, farm.*

Alexander, T. K., Storm Lake, v. M. & St. L..... 1901 490

Battern, Charles, Storm Lake, v. M. & St. L. R'y, at farm crossing..... 1902 285

Bell, W. S., Des Moines, v. B. C. R. & N., refusal to construct..... 1889 1066

Campbell, F. R., et al., Bismarck, v. C. M. & St. P., danger to cattle from location of fence, petition for cattle guards..... 1892 856-857

Chapman, H. G., Sioux City, v. C. M. & St. P., petition for..... 1892 795

Frazier, George, Panora, v. D. M. N. & W., defective, stock killed..... 1897 110

Gardner, John M., Leon, v. D. M., O. S., cattle guards and fencing..... 1884 549

Huber, M., Storm Lake v. M. & St. L..... 1901 491

Jamison, J. R., Oskaloosa, v. C. B. & Q., failure to put in..... 1882 556

Jarvis, M., Morning Sun, v. Iowa Central, petition for..... 1895 153

Long, Ira, Luther, v. St. L., D. M. & N., application for at farm crossing..... 1888 737

McCall, W. R., Ogden, v. M. & St. L., petition for..... 1885 558

Mohr, John, Ft. Dodge, v. M. C. & Ft. D., application for..... 1887 720

Moone, N. B., Clarinda, v. C. B. & Q., cattle guards at crossing..... 1882 487

Moritz, George, Storm Lake, v. M. & St. L. R'y, at farm crossing..... 1902 278

Nelson, Bertha, Keokuk, v. C. R. I. & P., at farm crossing..... 1902 247

Onerem, J. L., et al., Thor., v. C. & N.-W., petition for cattle guards..... 1885 558

Petit, Chas., Storm Lake, v. M. & St. L..... 1901 491

Petition for rehearing..... 1886 571

Sargent, O. G., v. C. R. I. & P..... 1901 527

Smith, M., Storm Lake, v. M. & St. L..... 1901 492

Tibbets, D. D., et al., Ogden, v. C., Ft. M. & D. M., petition for..... 1892 827

CHANGING NAME OF STATIONS—	Year	Page
Adelphia, citizens of, v. Wabash, from Tamworth to.....	1901	510
Arlington, citizens of, petition for, C., M. & St. P., from Brush Creek to	1896	19
Enfield, Cooley, E. G., v. C., M. & St. P., Strawberry Point	1894	563
Luverne, citizens of, v. C. & N.-W., application for	1887, 720; 1888	706
Moulton, Powers, H. P., v. Illinois Central, two stations by same name	1906	270
River Junction, Musser, J. D., et al. v. B., C. R. & N., petition for.....	1888, 749; 1893	211
Sewal, Banta, Ira, v. C., M. & St. P.....	1896	145
Strawberry Point, citizens of, v. C., M. & St. P., petition for	1888	724
Ticohic, Grant Township, citizens of, v. C. & D., petition for.....	1888	725
Vincent, Anderson & Richards, v. C., R. I. & P.....	1892	833
CHARGES—		
Crarv Bros., Boone, v. St. L., D. & N., prepayment of freight charges.....	1896	604
Wasson, J. A., Roscoe, Kan., v. C., M. & St. P., duties of carriers	1888	656
CHARITY FREIGHT—		
Shaw, H. B., Nora Springs, free carriage of.....	1895	166
CHARITABLE INSTITUTIONS, churches not such, as contemplated by law, with re- spect special rates (Commissioner Dey).....	1888	838
CHOICE OF MARKETS, SHIPPERS AND ROUTES, RIGHT TO—see <i>Rights of Shippers</i> .		
CHURCHES may obtain special rates on building material	1888	837
CLAIMS—see also <i>Damages</i>		
FOR DAMAGES RESULTING FROM OBSTRUCTIONS—see <i>Obstruction</i> .		
FOR DAMAGES RESULTING FROM FAILURE TO RECEIVE CARS—see <i>Failure to Fur- nish Cars</i> .		
FOR REFUND OF OVERCHARGE—see <i>Overcharge</i> .		
Private, commissioners no authority to collect.	1889	1082
FOR GOODS LOST IN TRANSIT—see <i>Lost in Transit</i> .		
FOR STOCK KILLED—see <i>Stock Killed</i> .		
CLASSIFICATION OF FREIGHT—		
Iowa Classification No. 12 and Schedule of Rates.....	1901	189
Amendments to.....	1900, 102, 101, 119; 1901, 189; 1902, 217; 1903, 219; 1904	228
Basalt plaster, Basalt Plaster Co., Des Moines	1894	240
Boilers, second-hand, Gottstein, F. v. Inspection Bureau	1892	847
Bottles, empty, returned, T. W. Rogers for Iowa Bottlers' Association	1894	806
Capacity of cars, France, H. C., Rose Hill, v. C., R. I. & P.....	1897	185
Coal, Keefe Coal Co., Ft. Dodge, v. Ill. Central	1896	168
Corn planters, K. D.....	1890	957
Crackers, Shaver & Dows, Cedar Rapids, v. Joint Western Classification.	1888	659
Crushed stone for road purposes	1894	859
Discrimination in, Westphal, Hinds & Co., Dubuque, v. B., C. R. & N.....	1891	125
Discrimination in classification of flour, Crystal Mill and Grain Co., Council Bluffs, v. Iowa Pool Lines.....	1883	708
Dog skins, Herman & Cowrie, Des Moines, petition for change in	1895	221
Drugs, Miller, W. G., Ottumwa, Iowa, classification maximum not minimum	1896	166
Farm wagons, Star Wagon Co., Cedar Rapids, v. R'y Co's.	1886	508
Glucose, James V. Mahony, Sioux City	1894	273
Gravel and sand	1894	359
Hancock, John T. & Son, Dubuque, v. B., C. R. & N. R'y, lack of uniformity	1890	23
Hardware, mixed, O. L., S. E. Rush, Colfax, v. C., R. I. & P.....	1901	507
Logs, rough, Des Moines Fence Co. and Des Moines Excelsior Works, et al.....	1891	782
Limeed and carbon oils in mixed car loads, application for car load rates	1892	844
Live stock, H. G. S. Codd, Westfield.....	1894	290
Merchandise, Hummer, George, Iowa City, v. B., C. R. & N., discrimination in	1880	153
Minimum weights, Ketchum & Johnson Co., Marshalltown, v. C. & N.-W.....	1897	108
National uniform freight classification discussed.....	1887, 49; 1896	11
Of freights, commissioners'.....	1889	983
Roadmaking materials.....	1902	236
Railroad ties, J. C. Taylor, Percy.....	1894	240
Sand, Besley, L. C., Council Bluffs, v. C., B. & Q., petition for restoration of previous classification on.....	1893	247

CLASSIFICATION OF FREIGHT—*Continued.*

	Year	Page
Sand and stone.....	1894, 559; 1902	286
Sawdust and fuel, Minesh, E. D. & Co., Eagle Grove.....	1897	154
Silicon wall plaster.....	1894	359
Syrup in pails, Mendel H., Neola, v. C., R. I. & P.....	1887	759
Syrup in pails, Tucker Bros., Brooks, v. C., B. & Q. R'd Co.....	1887	759
Wagons, democrat spring.....	1894	359
Western Wheel Scraper Co., Aurora, Ill., v. road making machines.....	1894	182
Worcester & Son, Des Moines, v. various lines, change of on goods in transit.....	1885	540

CLASSIFICATION OF RAILROADS—see also, *Rates, Freight.*

A. B. and C.....	1878, 54, 67; 1881	85
Millner, T. H., Iowa Falls, v. B., C. R. & N., complaint of.....	1882	464

CLEANING GRAIN IN TRANSIT—see *Milling in Transit.*COAL, APPROPRIATION OF BY CARRIERS—see *Appropriation of Coal.*COAL HOUSE SITES—see *Sites.*COAL, MINIMUM WEIGHT OF IN CAR LOADS—see *Minimum Weight.*

Stewart, James, et al., v. C. & N. W., scarcity of.....	1892	442
---	------	-----

COAL RATES—see *Rates.*PETITION FOR ADVANCE IN—see *Rates.*

For distance less than five miles.....	1890	903, 922
--	------	----------

COAL, WEIGHING OF, Nagle & Son, Red Oak, vs. C., B. & Q.....	1904	266
--	------	-----

COFFIN, L. S., paper on automatic couplers and brakes.....	1887, 59; 1889	47
--	----------------	----

COMBINATION BETWEEN TRUNK LINES AND FEEDERS—see *Pro-Rating.*COMMERCE, INTERSTATE—see *Interstate Commerce.*

Commerce, State and Interstate, what constitutes.....	1900, 7; 1903	368
---	---------------	-----

COMMISSIONERS' AUTHORITY, POWERS AND DUTIES OF.

To act, when in doubt, should not be exercised.....	1889	1092
Derived from statute, beyond its expressed provisions they can not act.....	1889	1092
Have no authority to require crossings where no highway has been established as required, by law.....	1898	262
To stop the running of trains in case of unsafe condition of road.....	1892	766
No authority to interpret the law differently from its plain reading.....	1892	845
May order additional train service—see also <i>Train Service.</i>	1891	806
To order freight transfer for L. C. L. shipments.....	1893	168
To order under crossings.....	1892	28
Duties and jurisdiction of.....	1878, 5, 17, 50, 53, 54; 1879	71
under the law of 1884.....	1884	42
increased powers of, discussion in relation to shippers to carriers.....	1884	81
law giving additional power to.....	1887	905
Duties of, enlarged by legislature.....	1892	24
Jurisdiction of.....	1891 28, 862	
Old and new laws compared.....	1892	25
Duties and powers discussed.....	1892 21, 39	
Duties and powers as defined by the United States supreme court.....	1894	199
Laws of 1888, granting additional power and making elective.....	1888	31
Decisions of, enforced in courts.....	1892 21, 39	
In different states.....	1878	52
Expenses of board of railroad commissioners, by states.....	1897 242, 243	
In Great Britain.....	1878	57
Original organization of.....	1878	3

COMMISSIONERS—for Secretaries see *Secretary of Board.*

Anderson, A. R.,		
appointed.....	1881	3
term expired.....	1884	3
Brown, Ed. C.,		
elected.....	1902	8
Campbell, Frank T.,		
appointed.....	1888	3
elected.....	1889	3
drew three years term by lot.....	1889	4
term expired.....	1892	3

	Year	Page
Carpenter, C. C.,		
appointed.....	1878	3
resigned.....	1878	3
Coffin, L. S.,		
appointed.....	1882	3
reappointed.....	1885	3
term expired.....	1888	3
Davidson, Chas. L.,		
elected.....	1895	iv
deceased—memorial statement.....	1897	1
Dawson, E. A.,		
appointed to fill vacancy.....	1896	12
elected.....	1897, 12; 1900	10
Dey, Peter A.,		
appointed.....	1878	3
reappointed.....	1886	3
elected.....	1889	3
drew two years term by lot.....	1889	4
term expired.....	1891	3
re-elected.....	1892	3
term expired.....	1895	iv
Luke, John W.,		
elected.....	1891	3
re-elected.....	1894	3
deceased—memorial statement.....	1895, 1; 1896	12
McDill, J. W.,		
appointed.....	1878	3
resigned.....	1881	3
reappointed.....	1884	3
term expired.....	1887	3
Mowry, W.,		
elected.....	1899	15
term expired.....	1900	3
Palmer, D. J.....	1899, 15; 1901, 9; 1904	11
Perkins, George W.,		
elected.....	1893	3
re-elected.....	1896	2
Smith, Spencer,		
appointed.....	1887	3
elected.....	1890	3
drew one year term by lot.....	1889	4
re-elected.....	1890	3
term expired.....	1893	3
Wilson, James,		
appointed.....	1882	3
resigned.....	1883	3
Woodruff, M. O.,		
appointed.....	1878	3
term expired.....	1882	3
COMMON CARRIERS must not discriminate in favor of themselves as private mer-		
chants.....	1889	1046
COMMUTATION TICKETS—see <i>Passenger Fare</i> .		
COMPARATIVE TONNAGE, in carloads and less than carloads.....	1883	32
COMPETITION, its effects on rates.....	1886	34
CONCEALMENT IN RAILROAD AFFAIRS—see <i>Publicity</i> .		
CONCESSIONS TO LARGE SHIPPERS—see <i>Carload Rates</i> .		
CONDEMNATION PROCEEDINGS—		
Can not be maintained where company has no road in operation.....	1893	136
Commissioners no authority to compel the railroad companies to exercise.....	1893	191
Duty of carrier to exercise in certain cases.....	1891	623

CONDEMNATION PROCEEDINGS—Continued.

	Year	Page
Law granting for depot purposes.....	1884	86
Right to exercise not included in right of eminent domain.....	1887	679
Right of way, additional.....	1900	4
Applications for—		
Algona, by Iowa Central.....	1899	44
Allison, by C. G. W.....	1902	800
Appanoose county by Iowa & St. Louis.....	1902	210
Bayfield, by B., C. R. & N.....	1900	84
Black Hawk county, by C. G. W.....	1900, 110;	1901 177
Boone county, by C. & N.-W.....	1900, 87, 89;	1903 195
Boone county, by N. & N. W Ry.....	1904	221
Butler county, by Illinois Central.....	1900	88
Calhoun county, by M. C. & Ft. D.....	1902	206
Calhoun county, by N. & N. W. Ry.....	1904	228
Carroll, by M. C. & Ft. D.....	1902	209
Carroll county, by C. & N.-W.....	1900	163
Charles City, Cedar Falls & Minnesota R'd Co. v. landowners.....	1896	15
Cedar Rapids, C. & N.-W. and B., C. R. & N. R'ys v. landowners.....	1896	24
Cedar Rapids, by Dubuque & Sioux City.....	1901	178
Chickasaw county, by C. G. W.....	1901	179
Clarion, by M. C. & Ft. D.....	1902	273
Davenport, by C., R. I. & P.....	1898, 77;	1901 175
Des Moines, C., B. & Q. R'd Co. v. Thomas Caughan, Sr. et al.....	1885	549
Des Moines, Des Moines & Kansas City R'd Co. v. certain landowners.....	1891	767
Des Moines, by Des Moines Union R'y Co.....	1900, 84;	1901 175
Dixon, R., B., C. R. & N. R'y Co. v. G. W. King, et al.....	1884	600
Dubuque, Union Depot Company of.....	1886	480
Ehler, Dubuque & Sioux City R'd Co. v. certain landowners.....	1893 146, 221,	
Eldridge Junction, by C., M. & St. P.....	1896	60
Estherville, by B., C. R. & N.....	1899	87
Estherville, by M. & St. L. R'y.....	1900	205
Evanston, Mason City & Fort Dodge v. certain landowners.....	1891	798
Fayette county, by C. G. W.....	1902, 207;	1903 199, 200
Ft. Dodge, by M. & St. L.....	1902	209
Garner, Finch & Hayward of, inquiries concerning.....	1884	548
Goose Lake, C. & N.-W. R'y Co. v. certain property owners.....	1890	947
Greene county, by C. & N.-W. R'y.....	1900, 85, 86, 87, 88, 89,	90, 163
Harrison county, by C. & N.-W.....	1901	522
Hardin county, by D. & S. C. R'd.....	1903	298
Hogle et al., by D. & S. C.....	1903	257
Iowa City, by C., R. I. & P. R'y Co.....	1898	52
Jefferson county, by C., Ft. M. & D. M. R'y.....	1900	190
Jefferson county, by C., R. I. & P.....	1901	176
Kossuth county, by C. & N.-W.....	1902	201
Lawrence, by Gowrie & N. W.....	1900	168
Louisa and Washington counties, by C., R. I. & P.....	1903	240
Macuta, Chicago, Santa Fe & Cal. R'y Co. v. John Yager et al.....	1887	735
Manson, by C., R. I. & P.....	1899	45
Marsh, by Iowa Central.....	1900	82
Marshalltown, by C. G. W.....	1902	208
Mills county, by C., B. & Q.....	1903	196
Montgomery county, by C., B. & Q.....	1903	197
Oelwein, for tracks to shops of C. G. W. R'y Co.....	1895, 190; 1899, 86;	1903 307
Oelwein, by U. G. W.....	1902	207
Onawa, Cherokee & Dakota R'd Co. v. certain landowners.....	1888	709
Osceola, Des Moines & Kansas City R'd Co. v. landowners.....	1896	26
Osceola, C., B. & Q. R'd Co. v. landowners.....	1896	27
Oskaloosa, by B. & W.....	1902	292
Oskaloosa, Cent. Iowa R'y v. Baldwin, Mary, et al.....	1886	572
Oskaloosa, on Iowa Central.....	1897	45
Oto, Cherokee & Dakota R'd Co. v. certain landowners.....	1888	708

CONDEMNATION PROCEEDINGS—Continued.

	Year	Page
Applications for—Continued.		
Ottumwa, C., M. & St. P. R'y Co. v. Daniel & Bridget Sughrus.....	1884	592
Ottumwa, for union depot at.....	1897	609
Pottawattamie county, by C. G.-W.....	1893	195
Poweshiek county, by Iowa Central.....	1902	205
Sheldon, Cherokee & Dakota v. certain landowners.....	1888	6-6
Sioux City, by C., St. P., M. & O.....	1902	302
Sioux City, Sioux City, Chicago & Baltimore R'y Co. v. certain landowners.....	1893	135
Storm Lake, by M. & St. L.....	1900	144
Story county, by C. & N.-W.....	1901	521
Story county, by N. & N. W.....	1903	300
Vinton, by B., C. R. & N.....	1899	38
Wapello county, by C., M. & St. P.....	1904	227
Washington county, by C., R. I. & P.....	1901	177
Waterloo, Dub. & S. C. R'd Co. v. Waterloo Water Co. et al., petition in.....	1890	891
Waterloo, Dub. & S. C. R'd Co. v. certain landowners.....	1890	953
Waverly, by Waverly Short Line.....	1898	31
Webster county, by M. & St. L.....	1902	209
Webster county, by M. C. & Ft. D.....	1901	178
West Liberty, by C., R. I. & P.....	1899	48
West Liberty, by B., C. R. & N.....	1900	83
West Liberty, by C., R. I. & P.....	1900	186
Woodbury county, by C., St. P., M. & O.....	1902	202
Wright county, by M. C. & Ft. D.....	1902, 201, 204, 208	
CONDITION OF ROADS, improved physical.....	1891	25
CONDITION OF ROADBED & TRACK of O. & St. L.....	1902	227
CONDITION OF WESTERN RAILROADS—see <i>Railroad Situation, etc.</i>		
Amount of business offered railroads.....	1891	4
Conduct of train men, Townsend, D. W., Cherokee v. Ill. Central.....	1904	317
On Waterloo & Cedar Falls Rapid Transit Co.....	1904	292
CONFISCATION OF COAL BY RAILROAD COMPANY—		
Barfoot, G., Ayrshire, v. C., R. I. & P.....	1903	277
CONFLICTING AND DISPUTED PROVISIONS OF THE LAW—see <i>Law</i> .		
CONNECTION, CROSSING, discussion of.....	1884	79
CONSIDERATION, TAXES VOTED FOR RAILROADS, A PART OF—see <i>Stations</i> .		
CONSIDERATION OF IOWA RAILROADS, discussed.....	1879	60
CONTRACTS—		
Road work by.....	1891	26
Quotation of rates by agents and acceptance thereof constitutes.....	1886	609
For exemption of liability for fires set by engines.....	1895	xxxv
Concerning contract of release from liability by fire caused by railway company.....	1897	155
CONTRACT, VIOLATION OF—		
Berry, W. T., Marshalltown, v. W., I. & N., in providing crossing.....	1886	657
Davison, M., Plano, v. Wabash, in building side track, etc.....	1882	549
Day, F. A., Castana, v. Maple River R'd Co., in location of railroad.....	1884	585
Dorcas, John, Shiloh, v. C. & N.-W. R'y, failure to construct side track.....	1886	573
Elliott, W. P., Morning Sun, v. C., B. & Q., failure to fence.....	1883	729
Fausser, W. D., Wirt, v. H. & S., violation of right of way contract.....	1887	682
Fort Dodge, city of, v. C., R. I. & P. et al., failure to operate road.....	1889	962, 967
Harshbarger, W. A., Oakland Mills, v. St. L., K. & N. W., failure to provide crossings and fence in consideration of right of way.....	1892	841
Hunter, A., Wyman, v. B. & N. W., failure to build cattle guards, fences, etc.....	1888	701
Kenyon, F. L., et al., Iowa City, v. B., C. R. & N., failure to run chair cars.....	1883	675
Macrae, D., mayor of Council Bluffs, v. C., R. I. & P., and C. & N.-W., in abandoning Council Bluffs as Western terminus.....	1892	845
Orillia, citizens of, v. C. G. W., in maintaining station.....	1894	238
Phelan, James, Maitland, Dak., v. C., M. & St. P. R'y Co., failure to furnish shipping facilities.....	1885	512

CONTRACT, VIOLATION OF— <i>Continued.</i>	Year	Page
Seever, W. A., et al., Onkalosa, v. Central Iowa, station accommodations.....	1886	120
Springer, A., Prairie City, v. C., R. I. & P., refusal to redeem commutation tickets.....	1885	530
Torkelson, Nels, et al., Austin, v. C. M. & St. P., failure to put in station.....	1892	863
Yaggy, E. H., Audubon, v. B., C. R. & N., on rates on emigrant movables.....	1885	583
CONVENTION OF STATE RAILROAD COMMISSIONERS—		
With interstate commerce commission.	1890, 19; 1891, 20-29; 1892, 44; 1893 1894, 361; 1895, xxxviii; 1896, 10; 1897, 11; 1899, 14; 1900	40a 6
With commissioners of surrounding states.....	1881	164
CONSTRUCTION ACCOUNTS, open discussed.....	1878	88-89
CONTROL OF RAILROADS BY GOVERNMENT—see <i>Government Control.</i>		
CONTROL BY STATE—see <i>State Control.</i>		
CONTROL OF STATION GROUNDS—see <i>Omnibus Privileges.</i>		
CONVENTION RATES—see <i>Rates.</i>		
COOLEY, JUDGE, T. M., on "Railroad Commissioners".	1883	45
Address on "The Railway Problem".....	1891	29
Articles on "Popular and Legal Views of Traffic Pooling".....	1887	84
CORN RATES, request of commissioners for temporary reduction of.	1886	619
COST—		
Average of roads in different states.....	1890	175
Difficulty in obtaining information on.....	1884	17
Discussion on.....	1887	51
Earnings of, in excess of 6 per cent. on \$30,000 per mile.....	1891	36-37
Of construction per mile.....	1878	85
Of equipment per mile.....	1878	86
To move freight, per ton per mile, discussed.....	1884, 29; 1888	764-788
OF OVER AND UNDER RAILROAD CROSSINGS, APPORTIONMENT OF—see <i>Crossings.</i>		
COUPLERS—AUTOMATIC—AND BRAKES—see also <i>Automatic Couplers.</i>		
Automatic, paper on, By Commissioner Coffin.....	1885, 92; 1887, 59; 1889	47
Comparative table.....	1890, 18; 1900	9
Different types of couplers considered.....	1891	20-25
Discussion of Iowa law requiring their use.....	1890, 7; 1900	5
Generally used.....	1893	4
Law concerning.....	1891	18
Recommendations of commissioners' convention for law concerning.....	1892	45
Test of, in Massachusetts, reported.....	1884	40
COUPLING CARS—		
Loss of life and personal injury discussed.....	1884	39
Comparative table of.....	1900	9
COURTS, CASES PENDING IN—REPORT OF ATTORNEY-GENERAL—see <i>Litigation.</i>		
State courts to take cognizance of order of commissioners.....	1891	862
CROSSINGS, FARM—		
At grade, and over or undergrade discussed.....	1893, 18, 25; 1900	8
Decision of supreme court regarding.....	1892	25, 28
Matters of public right, decision by supreme court.....	1892	28
Overhead farm crossing, decision of supreme court on, discussed.....	1892	28, 39
Legislation recommended.....	1889, 48; 1891, 43; 1899, 7; 1901	8
Undergrade or overhead.....	1900	4
Complaints Concerning—Petition for—		
Alexander, T. K., Storm Lake, v. M. & St. L., cattle guard.....	1901	490
Amundson, L. O., Radcliffe, v. C. & N. W., open.....	1903	263
Amundson, Helga, Ellsworth, v. C. & N. W., obstructed by snow.....	1888	788
Anderson, W. M., St. Charles, v. D. M. & K. C., at grade.....	1897	23
Arnold, G. P., Garden Grove, v. C., B. & Q., undergrade.....	1903	310
Arthurs, C. H., Oakland Mills, v. St. L., K. & N. W.....	1900	132
Barnes, R. H. & J. H., Olivet, v. C., R. I. & P., under open.....	1898	261
Barnett, E. D., Linden, v. C., M. & St. P., undergrade.....	1903	260
Bartholow, J. M., Rembrandt, v. M. & St. L.....	1903	31

CROSSINGS, FARM—Continued.

Year Page

Complaints Concerning—Petition for—Continued.

Battern, Charles, Storm Lake, v. M. & St. L., cattle guards at.....	1902	285
Beck, Joseph, Marcus, v. D. & S. C. (Ill. Cent.), under.....	1891	525
Beech, A. A., Collins, v. C. M. & St. P., cattle guards.....	1900	214
Bendicksen, G., Lake Mills, v. C. & N.-W., ordinary.....	1901	557
Berry, W. T., Marshalltown, v. W. I. & N., contract for, violated.....	1886	510
Berry, W. T., Marshalltown, C. G. W., under crossing.....	1895	184
Beurer, G., Ackley, v. Illinois Central, at grade.....	1904	818
Bevans, Mrs. I. S., Redding, v. C. B. & Q., undergrade.....	1900	202
Blackman, G. M., Newton, v. C. R. I. & P., at grade farm.....	1890	969
Blakely, A. J., Grinnell, v. Iowa Central, undergrade.....	1903	240
Blosser, Sam, Patterson, v. C. R. I. & P., open.....	1902	279
Brand, Karl, New Hampton, v. C. G. W., repair of crossing.....	1902	291
Brockman, William, Baxter, v. C. St. P. & K. C., open farm.....	1890	912
Brownell, H. S., Spirit Lake, v. C. M. & St. P., open—cattle guard.....	1892	845
Brubaker, B. F., Orilla, v. C. G. W., undergrade.....	1900	184
Buckley, W. B., New Hampton, v. C. G. W., undergrade.....	1904	281
Buffham, Joe, Lohrville, v. C. G. W., undergrade.....	1902	298
Bunker, M., Traer, v. C. & N.-W., condition of cattle pass.....	1901	489
Burkhalter, A. C., Rockwell City, v. C. M. & St. Paul, cattle guards.....	1900	155
Burns, Thomas, Breda, v. C. & N.-W., at grade.....	1823	630
Burns, W. W., Cromwell, v. C. B. & Q., undergrade.....	1901	505
Buttles, O., Corwith, v. Iowa Central, undergrade.....	1900	198
Cain, Dennis, Arthur, C. & N.-W., unsuitable.....	1898	720
Calderwood, H., Traer, v. B. C. B. & N., undergrade.....	1901	482
Chapman, H. G., Sioux City, v. C. M. & St. P., location of.....	1890	846
Cole, Lyman, v. B. C. R. & N., under, petition for.....	1896	157
Cole, J. F. G., Berlin, v. C. G. W., condition of.....	1903	274
Cooter, David, Flugstad, v. Crooked Creek, ordinary.....	1901	519
Critchfield, J. W., Lucas, v. C. B. & Q., ordinary.....	1896	186
Cruze, J. B., Vincennes, v. C. R. I. & P., renewal of bridge.....	1899	62
Cunningham & Jones, Marshalltown, v. C. M. & St. P., petition for.....	1892	830
Outler, G. L., Clarion, v. M. C. & Ft. D., open and cattle guards.....	1887	716
Outler, G. L., Clarion, v. M. C. & Ft. D., under farm.....	1889	1069
Outler, G. L., Clarion, v. M. C. & Ft. D., petition for under.....	1890	850
Outler, G. L.....	1898	23
Dalliner, Simon, Mt. Pleasant, v. C. B. & Q., undergrade.....	1900	213
Davis, J. K., Bagley, v. C. M. & St. P., open.....	1898	76
Davis, B. F., Compotne, v. C. M. & St. P., undergrade.....	1902	267
Davitt, James, Cummings, v. C. G. W., under.....	1895	125
Deadrick, John, Cedar Falls, v. C. & N.-W., undergrade.....	1900	205
Deitken, C., Council Bluffs, v. M. C. & Ft. D., undergrade.....	1902	298
Denison, T. W., Clarion, v. M. C. & Ft. D. replacing and repairing farm crossing.....	1896	52
Dennis, I. V., Coralville, v. C. R. I. & P., under, failure to maintain.....	1889	979
Deluhery, T., Sumner, v. M. & N.-W., farm and cattle guards.....	1886	595
Dudgeon, Lafayette, Hedrick, v. C. M. & St. P., undergrade.....	1902	282
Duncan, C. H., Columbus Junction, v. C. R. I. & P., condition of undergrade.....	1908	327
Eckstein, H., et al., Cresco, v. C. M. & St. P., open.....	1895	202
Edge, H. M., Tipton, v. B. C. R. & N., undergrade.....	1900	125
Elder, R. A., Albia, v. C. B. & Q., open.....	1904	255
Ennessy, P., New Hampton, v. C. St. P. & K. O., petition for under.....	1889	1073
Ennessy, P., New Hampton, v. C. G. W., defective under bridge.....	1898	167
Erickson, A. M., Marathon, v. C. M. & St. P., undergrade.....	1900	187
Evans, Mrs. J. W., Williamsburg, v. C. M. & St. P., undergrade.....	1901	468
Evans, —, Elma, v. C. G. W., undergrade.....	1902	249
Fanser, W. D., Wirt, v. H. & S., contract providing, ignored.....	1887	682
Fisher, R. B., Knoxville, v. C. R. I. & P., overhead.....	1882	420
Fordyce, Harry, Libertyville, v. C. R. I. & P., petition for farm.....	1886	609
Fox, John, Dallas Center, v. C. R. I. & P., undergrade.....	1901	515
Frederickson, J. P., Ruthven, v. C. M. & St. P., undergrade.....	1903	816
Fuller, H. E., Kalo, v. M. & St. L., petition for farm.....	1885	563
Gaston, H. F., Traer, v. C. & N.-W., cattle pass, condition.....	1901	514

ROSSINGS, FARM—Continued.

Complaints Concerning—Petition for—Continued.

	Page	Year
Gaston, H. F., Traer, v. I., M. & N. W., undergrade.....	1899	116
Geomatz, John, Auburn, v. Ill. Cent., undergrade.....	1900	149
George, W. C., Collins, v. C. M. & St. P., undergrade cattle pass	1899	88
Glays, J., Libertyville, v. C. Ft. M. & D. M., petition as per contract.....	1898	287
Gonsetto, L. H., East Peru, v. C. G. W., establishment of.....	1903	327
Gravatt, O., Traer, v. C. & N.-W. R'y, undergrade.....	1899	118
Graves, R. T., Mason City, v. M. C. & Ft. D., under.....	1895	86
Gray, W. A., Albia, v. Iowa Central R'y, at grade.....	1899	69
Griffin, John, Hedrick, v. C. M. & St. P., petition for.....	1900	189
Hamilton, William R., Washington, v. C. R. I. & P., under bridge.....	1898	145
Hankee, August, Wall Lake, v. C. & N.-W., petition for open	1898	499-552
Hansen, N. M. Albert City, v. C. M. & St. P., open.....	1901	507
Harris, J. S., New Market, v. K. & W., cattle guard.....	1901	523
Harris, J. S., New Market, v. K. & W., undergrade.....	1903	820
Haynes, S., Cummings, v. C. G. W., undergrade.....	1900	174
Haynes, S. Cummings, v. C. G. W., condition of undergrade.....	1903	295
Heavilin, S. R., Gladbrook, v. C. G. W., replacing.....	1897	122
Helmer, M. F., Mechanicsville, v. C. & N.-W., repairs on	1894	274
Helmer & Gortner, Mechanicsville, v. C. & N.-W., blocking of.....	1903	317
Helphrey, L. S., Metz, v. C. R. I. & P., undergrade.....	1902	287
Helphrey, L. S., Newton, v. N. & N. W., undergrade.....	1903	314
Hickman, C. J., Metz, v. C. R. I. & P. petition to restore plank in.....	1891	760
Hickman, C. J., Metz, v. C. R. I. & P., defective farm.....	1892	852
Holmes, W., et al., v. C. & N.-W., cattle guards	1900	115
Holschlag, Henry, New Hampton, v. C. G. W., cattle pass.....	1902	288
Hoover, C. E., Delphos, v. C. B. & Q., under and cattle guard.....	1899	1004
Hopkins, David, Panora, v. D. M. & N. W., petition for under	1898	225
Hough, A. T., Newton, v. N. & N. W., at grade.....	1904	292
Howard, John S., Sac City v. C. M. & St. P., additional.....	1900	142
Huber, M., Storm Lake, v. M. & St. L., cattle guard.....	1901	491
Humphrey, Sanford, Jefferson county, v. C. R. I. & P., protest against filling crossing under bridge.....	1893	207
Irwin, Mrs. J. S., Tama, v. C. & N.-W.....	1900	209
Ives, Julius, Dickens, v. C. M. & St. P., petition for open.....	1899	1068
Jacobson, K. J., Pickering, v. Iowa Central, overhead.....	1903	321
Jamison, A. F., Lohrville, v. M. C. & Ft. D., undergrade.....	1903	269
Jarvis, Myers, Morning Sun, v. Iowa Central, cattle guards and fencing	1895	153
Johnson, William, Ames, v. C. & N.-W., undergrade.....	1903	245
Keller, B. F., Knowlton, v. C. G. W., condition of.....	1903	295
Kendall, J. F., Fredricksburg, v. C. G. W., undergrade	1898	89
Kiel, DeKalb, v. H. & S., petition for farm.....	1892	881
Korns, Jacob, Hartwick, v. C. & N.-W., under, failure to repair.....	1891	730
Lamb, L., What Cheer, v. C. & N.-W., undergrade.....	1900	192
Lang, D. R., Levey, v. C. R. I. & P., at grade.....	1903	302
Lawson, W., Fairfield, v. C. R. I. & P., ordinary.....	1901	514
Lee, C. G., Ames, v. C. & N.-W., overhead.....	1900	157
Leman, J. H., Colfax, v. C. R. I. & P., ordinary, at grade.....	1895	188
Lewis, J. F., New Hampton, v. C. G. W., petition for open farm.....	1898	208
Lister, William, Newton, v. C. R. I. & P., petition for open.....	1899	1083
Lockwood, L. N., Coldwater, v. I. M. & N. W., undergrade.....	1899	104
Long, F. H., Manning, v. M. C. & Ft. D.....	1903	214
Longman, A., Logan, v. Ft. D. & O., undergade	1900	217
Loop, H. D., Traer, v. C. & N.-W., open.....	1903	231
Lynch, P., New Hampton, v. C. St. P. & K. C., undergrade..1898, 701; 1899, 978;	1899	89
Lyons, P., Navan, v. C. M. & St. P., undergrade.....	1899	64
Madison, C., et al., Cresco, v. C. M. & St. P., open.....	1895	202
Martin, J. H., Tripoli, v. C. St. P. & K. C., protest against removing.....	1890	872
Martin, J., Bagley, v. C. M. & St. P., with cattle guards.....	1898	50
Martin, Josiah, Bagley, v. C. M. & St. P., at grade.....	1904	283
May, James, Russell, v. C. B. & Q., to highway.....	1900	119
Maxwell, Isaac, Indianola, v. C. B. & Q., undergrade	1903	299

CROSSINGS, FARM—Continued.

Complaints, Concerning—Petitions—Continued.

	Year	Page
Meissner, John, Reinbeck, v. C. G. W., replacing of.....	1904	310
Mercer, F. M., Victor, v. C. R. I. & P., condition of undergrade.....	1903	297
Meyer, Arend, Holland, v. B. C. R. & N., undergrade.....	1897	70
Miller, James T., Bristow, v. Dub. & Dak., impassable condition of.....	1896	501
Miller, J. H., Foster, v. C. M. & St. P., to highway.....	1900	184
Mills, O., Lewis, v. C. R. I. & P., undergrade.....	1901	5.2
Moritz, George, Storm Lake, v. M. & St. L., cattle guards at.....	1902	278
Morrison, D., Arthur, v. C. & N.-W., petition to repair under.....	1891	791
McClelland, C., Des Moines, v. Inter-Urban E'y Co.....	1903	208
McDonald, Thomas, Bayard, v. O., M. & St. P., overhead farm.....	1896, 597; 1899	975
McDonald, Thomas, Bayard, v. O., M. & St. P., board's decision discussed.....	1892	18
Supreme Court's opinion in.....	1892	808
McGonegle, Jas., Delmar, v. C. M. & St. P., relocation.....	1900	191
Neff, J. W., Hedrick, v. O., M. & St. P., overhead.....	1904	249
Nelson, Bertha, Keokuk, v. O., R. I. & P., cattle guards at.....	1902	247
Nichols, John, East Peru, v. C. G. W., undergrade.....	1902	271
Nolte, O., Sumner, v. C. G. W., undergrade cattle pass.....	1901	507
Norton, B. P., Cresco, v. O., M. & St. P., board's decision discussed.....	1890	916
O'Brien, P. M., Letts, v. C. M. & St. P., undergrade.....	1908	236
Obye, L., Lohrville, v. C. & N.-W., undergrade.....	1900	105
Overholt, E. S., Wyoming, v. O. & N.-W., petition for under.....	1893	213
Palmer, John, Knowlton, v. C. G. W., improper drainage.....	1908	325
Pease, John, Farragut, v. C. B. & Q., petition for reopening farm.....	1898	222
Peek, J. G., Truro, v. D. M. & K. C., open.....	1896, 193; 1900	112
Petit, Chas., Storm Lake, v. M. & St. L., cattle guard.....	1901	491
Phipps, A. S., Farragut, v. C. B. & Q., open.....	1898	15
Pine, N. A., Algona, v. C. M. & St. P., undergrade.....	1898	48
Poorbaugh, H., Colfax, v. C. R. I. & P., at grade.....	1896	117
Plato, O., for A. Bartlett, Correctionville, v. Ill. Cent., open crossing.....	1898	139
Pratt, F. B., Auburn, v. Ill. Cent., undergrade.....	1901	465
Provan, Elizabeth, Traer, v. C. R. I. & P., overhead.....	1904	284
Pryor, A. M., Leon, v. D. M. & K. C., petition for farm.....	1891	812
Rimathe, Jasper, Slater, v. C. & N.-W., undergrade.....	1902	243
Roadman, L. E., Dairyville, v. C. & N.-W., undergrade.....	1901	563
Root, Charles E., v. B. C. R. & N., cattle guard.....	1903	211
Ryan, R. B. J., Leighton, v. C. R. I. & P., over.....	1894	240
Sackrider, D., Maquoketa, v. C. M. & St. P., undergrade.....	1900	135
Sampson, L. E., Altoona, v. C. R. I. & P., open crossing.....	1901	381
Sargent, O. G., Sr., Vincennes, v. C. R. I. & P., with cattle guards.....	1901	527
Scanlon, Thomas, Grafton, v. C. M. & St. P., petition for farm.....	1892	845
Schachel, Wm., Burlington, v. C. R. I. & P.....	1902	902
Schade, Conrad, Glenwood, v. C. B. & Q., petition to leave, underbridge.....	1902	866
Schrimper, Mrs. F., Linn Junction, v. C. M. & St. P., undergrade.....	1897	129
Schwab, L., Morning Sun, v. Iowa Cent., undergrade.....	1900	195
Seonce, W. F., Delphos, v. C. B. & Q., undergrade.....	1900	207
Scott, M. V., Mechanicsville, v. C. & N.-W.....	1903	292
Schrimper, R. D., Robins, v. C. M. & St. P., repairs of.....	1902	296
Shirk, B. E., Marshalltown, v. Iowa Central et al., overhead.....	1904	295
Smith, J. H., Ira, v. C. G. W., petition to open farm crossing as per contract.....	1898	231
Smith, E. C., Crown, v. C. B. & Q., petition for under farm.....	1892	823
Smith, Mrs. M., Storm Lake, v. M. & St. L., cattle guard.....	1901	492
Stanton, Franklin, Shenandoah, O. & St. L., dangerous.....	1898	75
Stephens, A. C., Glidden, v. C. & N.-W., petition for open farm.....	1898	728
Stevens, Albert, Acme, v. C. G. W., location of.....	1902	293
Stouffer, G. H., Marshalltown, v. C. G. W.....	1900	162
Stoner, M. D., Iowa City, v. C. R. I., C. & S., undergrade.....	1903	313
Stubbs, Hedrick, v. B. & W., condition of.....	1900	206
Swain, J. W., Guthrie county, v. C. M. & St. P., petition for under.....	1893	241
Swisher, J. D. W., Sigourney, v. C. R. I. & P., over.....	1896, 115; 1897	17
Taylor, W. L., Sibley, v. B. C. R. & N., undergrade.....	1900	193
Tice, F. L. J. H., Monroe, v. C. R. I. & P., with cattle guards.....	1902	275

CROSSINGS, FARM—Continued.

CROSSINGS, FARM—Continued.	Year	Page
Complaints Concerning—Petition for—Continued.		
Trout, B. B., Reasoner, v. C. R. I. & P., undergrade.....	1908	228
Tunnielliffe, G. and C., Bingham, v. O. & St. L., petition for open.....	1898	214
VanDomselaar, M., Pella, v. C. R. I. & P., undergrade.....	1908	282
VanZante, Tunis, Otley, v. C. R. I. & P., with cattle guard.....	1902	275
Walker, H., Logan, v. Ft. D. & O., location.....	1900	147
Wakeman, M. A., Otho, v. M. & St. L., taking up plank.....	1896	109
Wallack, S. M., Shambaugh, v. C. B. & Q., petition for open.....	1892	766
Walsh, J. H., Dickens, v. C. M. & St. P., bridge.....	1900	160
Walters, H. F., Rockwell City, v. Ill. Cent., undergrade.....	1899	91
Waltershiad, A., Cedar Rapids, v. C. M. & St. P., at grade.....	1901	166
Warfel, B. F., Washington, v. C. R. I. & P., under, for stock.....	1895	287
Warnock, Alexander, Sigourney, v. B. C. R. & N., petition for under.....	1892	807
Warnock, Alexander, case, petition for under.....	1898	18
Warnock, Alexander, Sigourney, v. B. C. R. & N. (test case), in court.....	1898	171
Warnock, Alexander, Sigourney, attorney-general's report concerning.....	1895 xxxviii	
Warnock, Alexander, Sigourney, supreme court's opinion or discussion of.....	1896	5
Welday, James, Fairchild, v. C. Ft. M. & D. M., open.....	1896	141
Westhook, D. D., Letts, v. M. N. & S., undergrade.....	1900	57
decease of district court in.....	1900	66
White, Dr. S. S., Creston, v. C. B. & Q., protest against filling under bridge.....	1898	218
Wiley, J., Storm Lake, v. M. & St. L., cattle guard.....	1901	490
Wilson, Isaac, Henderson, v. C. B. & Q., open.....	1898	68
Wilson, I., Henderson, v. C. B. & Q., cattle guard.....	1901	472
Wilson, W. P., Elberon, v. C. & N.-W., condition of undergrade.....	1901	506
Wright, Geo. C., Kniffin, v. Ill. Cent., undergrade.....	1901	467
Zurcher, Farmersburg, v. C. M. & St. P., petition for under.....	1891	770

CROSSINGS, HIGHWAY—

At grade, their construction over station grounds discussed.....	1898	16-156
Expense of relocation must be borne by the railroad company, opinion by attorney-general.....	1899	1065
Discussion of.....	1896, 10; 1898, 7; 1899	7
Legislation recommended.....	1885, 60; 1889, 89; 1891	44
Jurisdiction of commissioner in ordering.....	1894, 172; 1898	7
Should railway companies grade full width on right of way?.....	1895	195
Undergrade and overhead discussed.....	1900	4
Number in Iowa.....	1898, 1; 1900	290
Recommendations concerning.....	1901	8
Number of.....	1901	82

Petitions for Complaints Concerning—

Adam, W. C., Elma, v. C. G. W., condition of undergrade.....	1908	294
Adams, R. M., road supervisor, Clarke county, v. C. B. & Q.....	1891	729
Anderson, William M., St. Charles, v. D. M. & K. C., alley.....	1897	23
Anderson, Frank, Dawson, v. C., M. & St. P., concerning rights of county.....	1898	64
Arcadia, town of, v. C. & N.-W., opening street.....	1897	88
Bargfriede, William, et. al., Arcadia, v. C. & N.-W., street crossing.....	1892	847
Barnum, township trustees, v. Ill. Cent., inadequate overhead.....	1901	479
Batavia, town of, v. C., B. & Q. R'y, unfit condition of undergrade.....	1901	508
Baxter, township trustee of, v. C. G. W., dangerous.....	1900	131
Belmond, M. S., Paige of, v. M. C. & Ft. D., flagman for street crossing.....	1900	154
Binford, J. D., Allen's Grove, v. C., M. & St. P., unsafe condition of.....	1886	555
Boatwright, G. J., Hastie v. Wabash, petition for reopening of.....	1892	887
Buckley, D., New Hampton, v. C. G. W., unfit condition of.....	1898	77
Brooks, M., et al., v. C. & N.-W., dangerous.....	1894	844
Bryan, J. C., Bouton, v. C., M. & St. P., petition for.....	1890	950
Buck, R. A., State Center, v. C. & N.-W., dangerous street crossing.....	1903	251
Buena Vista county v. C., & N.-W., opening crossing.....	1899	61
Burch, A. M., road supervisor, Dixon, v. B., C. R. & N., defective.....	1899	1081
Calhoun county, supervisors of, v. Gowrie & N. W., improper construction.....	1900	152-176
Carroll, city of, v. C. & N.-W., et al. flagman.....	1904	229

CROSSINGS, HIGHWAY—Continued.

Petitions for, Complaints Concerning—Continued.

	Year	Page
Carpenter, for board of supervisors, Iowa Falls, v. Ill. Cent., petition for.....	1896	68
Cedar county, supervisors of, v. B., C. R. & N., dangerous.....	1899	52
Cedar Rapids, township trustees of, v. C., M. & St. P., damages.....	1899	98
Center township, Mills county, v. C., B. & Q., dangerous condition of.....	1885	573
Centerville, B. F. Kendig of, v. Iowa Cent., condition of.....	1900	134
Chariton, G. J. Gittinger of, v. C., B. & Q., establishment of.....	1900	210
Clarke, J. S., Davis City, v. C., B. & Q., opening streets across right of way.....	1892	893
Coffin, L. S., v. Ill. Cent., and M. & St. L., dangerous at Ft. Dodge.....	1888	713
Comstock, J. L., et al., Hardy, v. B., C. R. & N., petition for street crossing.....	1896	182
Cordell, J. L., road supervisor, Boone, v. D. M., N. & W., petition for.....	1898	227
Corsant, Benjamin, et. al., Bagley, v. C., M. & St. P., petition for.....	1893	208
Corwith, citizens of, v. M. & St. L., petition for.....	1896	682
Crawford, M. A., Glard, v. C. M. & St. P., failure to plank.....	1897	148
Oreighton, M. C., Madrid, v. C. M. & St. P., overhead street.....	1901	491
Davenport, township trustees of, v. C., R. I. & P., dangerous.....	1900	118
Davis, Geo. W., mayor of Hastings, v. C., B. & Q., for flagman at.....	1892	831
Davis, L. B., Bridgewater, v. C., B. & Q., petition for.....	1894	811
Dennis, J. B., Traer, v. B., C. R. & N., dangerous.....	1903	225
Dicker, F. E., Correctionville, v. C. & N.-W., relocation of highway.....	1891	799
Dodd, Andrew, Traer, v. B., C. R. & N.....	1882	528
Dundee, Arthur Lee of, v. C. G. W., establishment of.....	1900	208
Durant, town of, v. C., B. I. & P., warning bell at.....	1902	250
Eller, Daniel, mayor of Ackley, v. Ill. Cent., condition of.....	1904	267
Elkport, town of, v. C., M. & St. P., failure to plank.....	1897	143
Erickson, Erick, Pickering, v. Iowa Central, cattle guards.....	1903	238
Fayette, Joe Fockler of, v. C., M. & St. P., dangerous.....	1900	126
Felton, J. B., supervisor, New Virginia, v. D. M. & K. C., defective.....	1892	789
Ferguson, W. P., county attorney, Page county, Shenandoah, for board of supervisors, v. C., B. & Q., petition for highway crossing.....	1893, 262; 1894	172
Ft. Dodge, city of, v. C., R. I. & P. and M. & St. L., overhead street.....	1892	802
Ft. Dodge, H. M. Griffin et al., v. M. C. & Ft. D., viaduct.....	1904	222
Francis, P. H., Cedar Rapids, inquiry as to duty of railway company as to grade.....	1895	195
Frantz, S. G., Blairstown, v. C. & N.-W., petition for.....	1894	815
French, D. A., road supervisor, Rowan, v. B., C. R. & N., petition for.....	1892	854
Funk, J. H., Iowa Falls, v. Ill. Cent., dangerous and dark street crossing.....	1896	59
Gafford, Joseph, Burlington, v. citizens of Murray, dangerous obstruction.....	1887	687
Gambell, W. C., Sigourney, v. C., R. I. & P., condition of overhead.....	1903	819
Graff, N. H., v. C. & N.-W., dangerous street crossing.....	1896	128
Griffin, H. M., et al, Ft. Dodge v. M. C. & Ft. D.....	1904	222
Harlan, O. F., Richland, v. C., M. & St. P., condition of undergrade.....	1903	293
Haviland, D. A., Ft. Dodge, v. M. & St. L. and Ill. Cent., dangerous.....	1896	509
Hersom, H. Diagonal, v. H. & S., Highway.....	1894	251
Hill & Hall, Wesley, v. C. R., G. & N. W., street crossing in Titonka.....	1899	110
Hillyard, P., New London, v. C., B. & Q., overhead.....	1903	241
Huber, S. C., v. C. & N.-W., relocation of.....	1904	316
Hudnutt, E. E., et al, Carnforth, v. C. & N.-W.....	1903	273
Hunt, C. H., Shell Rock, v. B., C. R. & N., out of repair.....	1901	462
Hutchinson, attorney for Sioux county supervisors, v. C. & N.-W., undergrade.....	1896	71
Hutchinson, attorney for Sioux county, near Maurice.....	1897	59
Independence township, Jasper county, trustees of, v. W. I. & N., unsafe.....	1885	543
Johnson, Hiram, Casey, v. C., R. I. P., overhead.....	1903	241
Johnson, H., Casey, v. C., R. I. & P., petition for.....	1895	165
Jost, F. J., mayor of Remsen, v. Ill. Cent., defective street.....	1892	839
Keep, Fred A., Rock Rapids, v. C., M. & St. P., dangerous highway.....	1884	596
Kendig, B. F., road supervisor, Centerville, v. Iowa Cent. R'y, undergrade.....	1898	73
Kincaid, A. W., Mt. Pleasant v. St. L., K. & N. W., overhead, defective.....	1889	1085
Kossuth county, R. A. Lyons of, v. C. & N.-W.....	1900	178
Kossuth county, supervisors of, v. C. & N.-W., location of.....	1901	485
Kubish, M. A., county supervisor, Ft. Madison, v. C., M. & St. P., establishment of.....	1902	273
Lamolle, trustees of, v. C. & N.-W., unfit conditions of.....	1896	170
Latham, Fred, Ft. Dodge, v. Ill. Cent. et al, obstructing view of.....	1890	847

CROSSINGS, HIGHWAY—Continued.

Petitions for, Complaints Concerning—Continued.

	Year	Page
Leubach, H., Goldfield, v. C. & N.-W., highway	1894	542
Lestina, road supervisors, Froelich, v. C., M. & St. P., overflow of	1897	119
Lewis, S. E., Earliham, v. C., R. I. & P., relocation of	1904	822
Louisa county, supervisors, v. Iowa Central et al., undergrade	1896	84
Long Creek township, Van Wert, v. H. & S., overhead, too low	1897	124
Luther, C. D., road supervisor, Marcus, v. Ill. Cent., grading road crossing	1898	245
Manchester, city of, v. Ill. Cent., dangerous	1902	251
Marshall county, supervisors of v. C. & N.-W., petition for new highway crossing on relocation of highway	1889	1064
Marshall county, D. W. Hayne of, v. C. G. W., repair of	1900	205
McCarn, C. A., Princeton, v. D., R. I. & N. W., dangerous	1901	385
McGregor, city of, v. C., M. & St. P., over-crossing on highway	1889	1009
McKimpson, L., Thayer, v. C., B. & Q., petition for	1897	112
Merritt, George H., Glidden, v. C. & N.-W., refusal to put in	1885	589
Meyers, N. W., Lamolle, v. C. & N.-W., condition of approaches	1896	169
Manbeck, C. T., Berwick, v. D. M., I. F. & N., overhead	1908	247
Miles, J. B., et al., New Boston, v. A. T. & St. F., undergrade	1908	802
Mitchellville, v. C., R. I. & P., street across station grounds	1894	858
Molaberry, M. M., Clarksville, v. B., C. R. & N., highway crossing	1896	129
Moon, C. H., Ackworth, v. C., B. & Q., dangerous approach to	1889	1047
Moralee, C., Allison, v. C., St. P. & K. C., petition for two highways	1891	817
Mouw, B., et al., Sioux Center, v. S. O. & N., dangerous	1896	110
Muddy, H. C. Wetter of, v. C. & N.-W., improper construction	1900	176
Murray, citizens of, v. C., B. & Q., obstruction of view at highway	1886	565
Nagle, Conrad, supervisors, Odebolt, v. C. & N.-W., defective highway	1892	827
Neola, v. C., R. I. & P. and C., M. & St. P., overhead street crossings	1892	805
New Sharon, town of, v. Iowa Central, improper condition of	1908	258
Nicholas, James, road supervisor, Hamilton township, Iowa county, v. C., M. & St. P., dangerous crossing near highway, Williamsburg	1891	795
Page county, supervisors of, v. C., B. & Q., jurisdiction of commissions in establishing highway crossing	1894	172
Paul, T. H., Wyoming v. C., M. & St. P., condition of	1903	296
Poffinberger, A., Marshall county, v. C. G. W. R'y, highway	1898	202
Polk county, citizens of, v. C., St. P. & K. C., protest against, dangerous	1887	718
Portland township, Algona, v. C. & N.-W., petition for	1894	26
Pottawattamie county, citizens of, v. C., M. & St. P., better approaches to	1892	786
Pottawattamie county, v. O. & St. L., petition to repair	1898	206
Pundt, F., Iowa county, v. C., M. & St. P., petition for	1898, 260; 1894	314
Raymond, J. C., Algona, v. B., C. R. & N., opening of	1897	51
Raymond, J. C., Algona, v. C. & N.-W., failure to open	1898	71, 76
Raymond & Raymond, Algona, v. B., C. R. & N., at grade	1898	64
Redmond, J. M., Cedar Rapids, v. C. & N.-W., electric signal for	1898	187-188
Reed, C. A., Menlo, inquiry concerning approaches to highway crossings	1901	509
Richards, W. R., Owens of, v. Ill. Cent. excavation	1900	205
Rockwell City, incorporated town of, v. D. M., N. & W., street crossing	1898	47
Rogers, F. B., et al., Britt, v. C., M. & St. P., petition for	1886	529
Rogers, H. A., Boone, v. C. & N.-W., petition for	1887	777
Rolfes, Herman, Neola, v. Ft. D. & O., dangerous	1908	301
Ruehle, Charles, Ruthven, v. C., R. I. & P., repairs on, drainage, etc	1894	302
Russell, John W., et al., Kilduff, v. Central Iowa, petition for	1884	527
Russell, town of, v. C., B. & Q., establishment of street sidewalk	1900	204
	1900	157
Ruthven, citizens of, v. C., M. & St. P., over station grounds	1896	561
Scheib, W. T., Baldwin, v. C. & N.-W., undergrade street	1901	505
Schooler, Peter, Summerset, v. C., R. I. & P., petition for highway crossing	1886	590
Shannon, E. S., Jamaica, v. C., M. & St. P., opening of street	1902	270
Sherrick, James M., et. al., Croton, v. C., R. I. & P.	1908	270
Simpson, J. H., Rock Valley, v. C., M. & St. P., petition for	1895	225
Sprague, J. F., Russell, v. C., B. & Q., complaint should show what street	1898	42
Steamboat Rock, citizens of, v. Iowa Central, street crossing at grade	1896	32
Storm Lake, city of, v. Minn. & St. Louis, opening of street	1912	230

CROSSINGS, HIGHWAY—Continued—

Petitions for, Complaints Concerning—Continued.

	Year	Page
Storm Lake, city of, v. M. & St. L., opening of.....	1904	245
Supervisors of Story county v. D. M., I. F. & N., proper construction of.....	1902	272
Thomas, A. D., Fredericksburg, v. C. G. W., across station grounds.....	1898	156
Thrap, F. J., Coin, v. O. & St. L., improper condition of.....	1902	242
Titonka, on C. R., G. & N. W., opening street in.....	1899	110
Tomlinson, I. H., Albia, v. Iowa Central et al., condition of.....	1903	290
Turner, John, supervisor, Lenox, v. C., B. & Q., petition for.....	1892	825
Tyler, Samuel, Des Moines, v. C., R. I. & P.....	1903	257
Union township, Boone county, trustees of, v. M. & St. L., defective.....	1898	584
Vincent, Leon, et al., Ft. Dodge, v. D. & S. C. (Ill. Cent.), overhead.....	1893	148
Walnut township, trustees of, v. C., R. I. & P., overhead.....	1899	54
Wall Lake township trustees v. C. & N.-W., bridge over stream.....	1900	141
Wall Lake township trustees v. Ill. Cent., overhead.....	1900	214
Waverly, near, on C. G. W., out of repair.....	1901	526
Wells, L., township clerk, Mallard, v. C., R. I. & P., petition for.....	1892	801
Wickersham, F. G., Capron, v. C. G. W., dangerous.....	1902	229
Wilson, N. B., Linn Junction, v. C., M. & St. P., dangerous.....	1903	229
Woodford, S. O., road supervisor, Clay, v. Iowa Cent., petition for.....	1895	148
Wulff, H. J., county supervisor, Davenport, v. C., R. I. & P., relocation of.....	1902	246
Yates, William, Glidden, v. C. & N.-W., petition for and cattle guard.....	1884	563
Zenor, W. H., road supervisor, Ontario, v. C. & N.-W., petition for.....	1891	320

CROSSING AT STATION GROUNDS—see *Obstruction*; also, *Crossings, Highway*.CROSSINGS BLOCKADE BY TRAINS—see *Obstructing Streets*.CROSSING, STREET—BLOCKADED WITH TRAINS—see *Obstruction*.CROSSING—STREET—see *Highway*.

CROSSING STOPS—

Adel, citizens of, v. D. M. & Ft. D., failure to let passengers off.....	1882	558
Altoona, citizens of, v. C., R. I. & P., failure to stop at intersection.....	1894	181
Bennett, L. D., Mason City, v. B., C. R. & N., failure to stop.....	1892	855
Boyd, J. I., Herndon, v. C., M. & St. P., failure to stop.....	1884	595
Carr, C. W., et al., Dow City, v. C. & N.-W., failure to stop at Arion.....	1894	330
Doughty, B. F., and C. W. Carr, Dow City, v. C. & N.-W., failure to stop.....	1894	880
Dunsmore, N., Rockwell, v. Central Iowa, failure to stop.....	1882	529
Foster, W. J., Clarksville, v. B., C. R. & N. R'y, failure to stop.....	1884	546
Requirement, concerning stopping of trains at.....	1884	85

CROSSINGS—RAILROAD—

Adequate, should be defined by legislative enactment.....	1892	29
At grade, dangerous.....	1892	28
At grade, discussed.....	1898, 23,	1899
At grade, laws of various states concerning.....	1887	711
Connection at grade.....	1884	79
Crossing over railroad, what constitutes "an adequate crossing".....	1893	23
Intersecting.....	1884	78
Requirements concerning stopping of trains at.....	1884	85

Complaints Concerning—

C, F. M. & D. M. R. R. Co. v. C., B. & Q. and St. L., K. & N. W., petition for grade.....	1890	926
C. & N.-W. R'y Co. v. S. C. & N., protest against grade at Maurice.....	1889	1014
C., R. I. & P. R'y Co. v. C., St. P. & K. C., at grade.....	1887	785
C., R. I. & P. R'y Co. v. F. M. & D. M., at grade at Libertyville.....	1892	748
C., R. I. & P. v. D. I. D. R. R. Co., in Muscatine county.....	1888	829
Humeston & Shen. R. R. Co. v. C., St. P. & K. C., at grade.....	1887	709
Ill. Cent. and Cedar Falls & Minn. v. Waverly Short Line, et al., at grade.....	1886	576
Ill. Cent. R'd Co. v. C., M. & St. P., at Storm Lake.....	1899	101
Ill. Cent. R'd Co. v. C., M. & St. P., at Arion.....	1899	102
Lake Manawa R'y Co. v. C., R. I. & P., et al., at grade in city.....	1897	739
Law requiring discussed.....	1884	85

CROSSINGS-RAILROADS—Continued.

Year Page

Complaints Concerning—Continued.

Mason City & Ft. Dodge R. R. Co. v. Crooked Creek R'y Co., at grade.....	1887	782
Sutherland and Paullina, citizens of, v. C. & N.-W., et al., at grade.....	1887	754
Webster City & C. C. R. R. Co. v. M. C. & Ft. D., arbitration	1886	598 601
CULLOM INVESTIGATION COMMITTEE from United States Senate.....	1885	28

D AMAGES TO PROPERTY when shipped at owner's risk, company not liable when less rate is given in consideration of such release	1890	878
—see also <i>Owner's Risk</i> .		

DAMAGES RESULTING FROM FAILURE TO RECEIVE CARS FOR SHIPMENTS—see *Failure to Furnish Cars*.DAMAGES FROM FIRE SET BY ENGINE—see also *Fires Set by Engine*.

DAMAGES—

Allee, S. R., Lynnville, v. Iowa Cent., delay in handling poultry.....	1891	769
Ashburn, J. M., Lamoni, v. C. B. & Q., delay in furnishing car for stock.....	1889	989
Axman, John, Dedham v. C. M. & St. P., neglect of stock in transit.....	1889	1049
Ayers & Co., Des Moines, v. C. R. I. & P., goods broken interstate.....	1882	415
Babcock, G. E., Ft. Dodge, v. D. M. & Ft. D., for right of way.....	1885, 548; 1886	523
Bangs, A. A., Dows, v. C. St. P., M. & O. and C. & N.-W., delay in transit.....	1891	775
Bazeley, B., Paullina, v. C. & N.-W., claims for additional right of way.....	1887	702
Beach, A. B., Pattersonville, v. C. M. & St. P., delay of agricultural implements	1884	508
Beck, M., Marcus, v. Ill. Cent., butter, lack of refrigerator car.....	1893	202
Becson, R. B., Pattersonville, v. B. C. R. & N. et al., delay of live stock ..	1888	726
Benedict, George, Maxwell, v. C. M. & St. P., to goods in transit.....	1882	558
Block, M., Des Moines, v. C. & N.-W., delay in forwarding sample trunk.....	1892	853
Bond, N. J., Council Bluffs, v. Wabash, failure to furnish cars	1882	451
Bousquet, H. F., Pella, v. C. R. I. & P., to goods in transit	1882	535
Brodsky, L., Plover, v. C. R. I. & P., to hay in transit on account of delay.....	1889	1080
Brown, G. H., Pilot Mound, v. M. & St. L., failure to fence	1884	499
Brown, H. C., Dumont, v. C. G. W., live stock killed in transit, claim for	1898	207
Brown, W. R., Wallingford, v. C. M. & St. P. R'y, delay of live stock.....	1888	687
Bulla & Hammer, Macedonia, v. C. M. & St. P., delay in delivery.....	1888	620
Butz Bros. & Co., Des Moines, v. C. B. & Q., delay of fruit in transit.....	1886	491
Campbell, Daniel, Blencoe, v. S. C. & P. and C. & N.-W., owner's risk	1882	465
Cassady & Whitney, Whiting, v. C. & N.-W., death of hogs in transit.....	1887	765
Childs, H. A., Lenox, v. C. B. & Q., to goods in transit.....	1887	762
Chapin, W. E., Des Moines, v. C. R. I. & P., carried past station.....	1887	759
Chantland, Thomas, Badger, v. C. R. I. & P., delay of live stock	1885	531
Clark, Rev. S. F., Nassau, v. B. C. R. & N., ejectment from train	1887	696
Currier, J. P., Melrose, v. C. B. & Q., delay of grain in transit	1888	587
Outler & Lindon, Rockford, v. B. O. R. & N., delay in transit.....	1883	665
Doyle, Charles T., Panora, v. C. & N.-W., delay of household goods.....	1888	688
Duffus & Currough, Malcom, v. C. R. I. & P., goods broken in transit	1891	739
Earle, W. C., Waukon, v. C. M. & St. P., delay in handling live stock	1888	719
Eaton, M. W., Waukon, v. C. M. & St. P., delay of live stock in transit	1886	555
Eaton, M. W., v. C. M. & St. P., to live stock in transit	1887	741
Flanders, M. D., Hamilton, v. C. B. & Q., breakage of machinery in transit.....	1889	1044
Glover, H. B. & Co., Dubuque, v. B. O. R. & N., delay in shipping goods.....	1888	692
Goodwin, Mrs. P., Traer, v. C. R. I. & P., delay and detention of baggage	1888	645
Hall James, Milo, v. C. B. & Q., burning of hedge by section men.....	1883	653
Hanger, J., et al., Sac City, v. C. & N.-W., changing grade of side track	1890	923
Hanna, J. Q., Goldfield, v. C. & N.-W., violation of right of way contract.....	1882	422
Harris, H. W., Perry, v. D. M. & Ft. D., stock killed on highway crossing	1883	694
Haskins, A. N., Estherville, v. B. C. R. & N., fire from locomotive.....	1888	541
Helzer, M. & Son, Waukon, v. C. M. & St. P., damage to goods in transit	1882	832
Hexter, David, Waukon, v. C. M. & St. P., perishable freight.....	1892	857
Hoeck, C. H., Marshalltown, v. Wabash R'y Co., private claim.....	1889	1082
Hofer, L., Kearney, Neb., v. C. R. I. & P. and U. P.....	1883	731
Hoffman, M. P., Redding, v. C. B. & Q., live stock died in transit.....	1884	504
Hornaday, C. A., Unionville, v. C. R. I. & P., failure to deliver freight	1882	481

DAMAGES—Continued.

	Year	Page
Hughey & Son, Wirt, v. H. & S. R. R. Co., lack of refrigerator car.....	1884	507
Hull, J. B., Ft. Dodge, v. C. & N.-W., negligence and damage.....	1881	137
Humphrey, J. M., Lovilla, v. W., St. L. & P., to live stock at highway.....	1887	697
Hutton & Durette, Randolph, v. C., B. & Q., to stock in transit.....	1882	421
Jesmer & Day, Clark, v. C., M. & St. P., delay in forwarding merchandise.....	1884	584
Johnson, S. E., Richland, v. Central Iowa and C., R. I. & P., to eggs.....	1884	543
Johnson, W. F., Toledo, v. B., C. R. & N., delay and decline in price.....	1885	554
Kline, Bennett, Manson, v. Ill. Cent., to coal thrown from car.....	1886	144
Leech, J. F., Mt. Pleasant, concerning contract of release from liability from damage by fire.....	1897	155
Major, C. V., with Omaha Rubber Co., v. C., B. & Q., delay of baggage.....	1891	787
Maple, E. B., Clarinda, v. C., B. & Q., from fire by lightning.....	1886	580
Marshall & Son, Chariton, v. C., B. & Q., to butter, delay in transit.....	1882	497
Matthews, William R., Sully, v. Central Iowa, right of way damages.....	1887	763
McCook, J. K., Onawa, v. S. C. & P., to stove pipe from water.....	1884	599
McCracken, C. S., Rock Valley, v. Adams Ex. Co., to books in transit.....	1892	853
McNaughton, M. N., Villisca, v. C., B. & Q., stock drowned by back water.....	1887	705
Meade, S. K., Rockwell City, v. C. & N.-W., erroneous delivery of goods.....	1892	853
Melrose, N. M., Goldfield, v. C. & N.-W., failure to deliver at station.....	1884	500
Miley, Eli, Benton, v. O. G. W., injury to stock in transit.....	1893	283
Molling, Frank, Milwaukee, v. B., C. R. & N., to goods in transit.....	1896	84
Nickson, John, Waconsta, v. C. & N.-W., to stock in transit.....	1893	574
Raff, Peter, Maxwell, v. C., M. & St. P., to goods in transit.....	1883	580
Reid, Chas., Wessington, Dak., v. B., C. R. & N., for personal injury.....	1883	579
Riche, W. S., Muscatine, v. B., C. R. & N., delay of melons in transit.....	1882	418
Riche, W. S., Muscatine, v. B., C. R. & N., erroneous delivery of oats.....	1884	507
Robinson, William, Ft. Dodge, v. Ill. Cent., damages to potatoes in transit.....	1889	1069
Royce, L., Malcom, v. C., R. I. & P., damage to machinery in transit.....	1888	835
Runyon, A. G., Webster City, v. B., C. R. & N., expiration of excursion ticket...	1885	585
Shanks & Coats, West Mitchell, v. C., B. & Q. et al., to perishable goods.....	1883	550
Shanks & Coats, West Mitchell, v. Central Iowa, to goods in transit, refusal of carriers to comply with board's decision.....	1884	539
Shepard Bros., Fruitland, v. C., R. I. & P., delay in forwarding melons.....	1889	1081
Sibley & Co., State Center, v. C. & N.-W., to eggs frozen in transit.....	1889	1080
Smith, C. W., Belmond, v. M. C. & Ft. D., snow drifting in car of oats.....	1888	672
Snow, E., Grinnell, v. C., R. I. & P., to goods in transit.....	1884	511
Stevens, Charles, Donnelson, v. C., R. I. & P. and C., B. & Q., potatoes frozen...	1892	851
Sylvester & Topliff, Davis City, v. C., B. & Q., goods lost and broken.....	1892	831
Tucker & Simms, Bussey, v. C., B. & Q., to goods in transit.....	1896	136
Vorse, Frank W., Des Moines, v. Wabash, St. L. & P., goods lost.....	1883	682
Walton, Charles, Paton, v. C., R. I. & P., to merchandise in transit.....	1888	716
Walton, Charles, Paton, v. C., R. I. & P., for injury to goods in transit.....	1890	874
Wasson, J. A., Roscoe, Kan., v. C., M. & St. P., on account of delay in transit....	1883	656
Way & Pickard, Cedar Falls, v. B., C. R. & N., from failure to furnish cars.....	1883	559
Wilbur & Cook, Mt. Ayr, v. H. & S., erroneous billing, shipment misssent.....	1889	1057
Williams, V. J. & Co., Dubuque, v. C. & N.-W., to goods in transit.....	1883	628
Wilson, J. F., Jolly, v. D. M., N. & W., fire set by section men.....	1897	150
Windell, W. S., Castalia, v. C., M. & St. P., carried past station.....	1892	862
Wishard, W. H., Wellman, v. B., C. R. & N., to goods in transit.....	1898	57
Withington, H. H., Toledo, v. B., C. R. & N. and C. & N.-W., to live stock.....	1888	541
Woodman, A. J., Russell, v. C., B. & Q., to sheet iron by water.....	1884	568
Woren, H. A., Belknap, v. C., R. I. & P., in handling butter.....	1884	586

DANGEROUS CROSSING, ELECTRIC SIGNALS AT—see *Electric Signals*.DANGEROUS LOCATION OF DEPOT—see *Obstruction to View of Highway Crossing*.DAYENPORT, SHIPPERS OF, COMPLAINT OF ON RATES—see *Rates*.DECREASE OF RATES—see *Rates*.DEFINITION OF SWITCH—see *Switch*.DELAY IN TRANSIT—see *Damages*.

Ames, M. J., Marcus, v. Illinois Central, in handling live stock.....	1904	268
Barfoot, G., Ayrshire, v. C., R. I. & P.....	1903	277

DELAY—(see also *Damages*)—Continued.

	Year	Page
Blanch, John S., Nugent, v. Ill. Cent., in delivering goods.....	1886	522
Brodsky, L., Plover, v. C. R. I. & P., damage, to hay on account of delay.....	1889	1080
Butz Bros. & Co., Des Moines, v. C. B. & Q., delay in fruit shipments.....	1886	491
Cameron, W. W., Mason City, v. Central Iowa, et al., damages to live stock.....	1888	734
Campbell & Mehlman, Massena, v. C. B. & Q., in handling loaded cars.....	1889	1016
Campbell, F. M. Randolph, v. C. B. & Q.....	1900	162
Casey & Dolan, Griswold, v. C. B. & Q., in shipment of live stock.....	1887	782
Coad, N. G. O., Hull, v. C. M. & St. P., in oil shipments.....	1896	114
Ellis, A. E., Decatur City, v. C. B. & Q., in stock shipments.....	1904	251
Evans, A. & Co., Onawa, v. K. C., St. J. & C. B., household goods.....	1886	481
Ft. Dodge Stoneware Co., Ft. Dodge, v. C. M. & St. P.....	1904	278
Gillette, A. H., Ft. Madison, v. C. & N.-W. et al., of household goods.....	1889	1043
Great Western Fuel Co., Gilmore, v. C. & N.-W., on shipment of coal.....	1887	691
Hancock, John T. & Sons, Dubuque, v. B. O. R. & N., of merchandise in transit.....	1880	109
Hancock, John T., Dubuque, v. B. C. R. & N., delay in transit.....	1834	521
Hobart, C. A., Defiance, v. C. M. & St. P., coal.....	1900	175
Judge, J. T., Carroll, v. C. M. & St. P., of tent in transit.....	1896	180
Kelley, J. W. & Son, Osceola, v. C. B. & Q., in handling coal.....	1885	513
Kiron & McKay, Waucoma, v. C. St. P. & K. C. and C. M. & St. P., flour.....	1892	855
Light, H. C. & Co., Brooklyn, v. C. R. I. & P.....	1903	278
Lucey, John J., Jr., Breda, v. C. & N.-W., damage on account of.....	1902	242
McAuley Lumber Co., Osceola, v. C. B. & Q., in coal shipment.....	1903	277
McConnell, S. R. & I. C., Burlington, v. C. R. I. & P., delay transporting and delivering goods.....	1892	851
McDonald, T. B., Lovilla, v. Wabash Western, in delivery of goods.....	1888	716
Moody, H. H., Greeley, v. C. M. & St. P., on account of strike.....	1888	707
O'Neal, Felix & Co., Aurelia, v. Ill. Cent., in transit.....	1834	578
Pattee, Charles, Pocahontas, v. C. R. I. & P., in coal shipment.....	1903	289
Pierce & Glass, Winfield, v. B. & N.-W., in shipment of tile.....	1899	90
Reynoldson, Joseph, Pringhar, v. Ill. Cent.....	1904	289
Roberts, Virgil, Knoxville, v. C. B. & Q., nursery stock.....	1900	191
Rhodes, A., Rhodes, v. C. M. & St. P., in receiving butter.....	1898	74
Sanford, W. H., Amber, v. C. M. & St. P., in handling merchandise.....	1892	798
Schnepf, M., East Elkport, v. C. M. & St. P., in handling freight.....	1899	73
Shepard Bros, Fruitland, v. C. R. I. & P., in transporting melons.....	1889	1031
Spies & Son, Graettinger, v. B. C. R. & N., declining stock market.....	1892	865
Southall, Wm. & Sons, Pierson, v. C. N.-W.....	1903	277
Toft, K., E-therville, v. C. & N.-W., damage to live stock on account of.....	1888	750
Tube Rose Creamery, Corning, v. C. B. & Q., of butter in transit.....	1888	736
Whitmer, F. R. & Sons, Mingo, v. C. St. P. & K. C., in handling goods.....	1892	849
DELIVER, WHAT CONSTITUTES.....	1885	555

DEMURRAGE—

Bebbington, George, Council Bluffs, v. ———, time allowed for loading.....	1892	843
Brown, W. S., Manson, v. Ill. Cent., charges.....	1899	120
Butler, William, Clarinda, v. Wabash, loading cars from wagons.....	1883	711
Campbell & Mehlman, Massena, v. C. B. & Q., delay in forwarding freight.....	1889	1017
Cars loaded from wagons, same rates as when loaded from elevators.....	1884	526
Cedar Rapids Supply Co. v. C. B. & Q.....	1903	296
Discussion of.....	1888	678
General complaints of, in Iowa.....	1904	255
Hoffman, A. G., Plato, v. B. C. R. & N., reciprocity in demurrage charges.....	1893	283
Home Lumber Co., South English, v. C. M. & St. P., et al., wrongful.....	1904	276
Kline, Bennett, Manson, v. Ill. Cent., time for unloading cars.....	1896	144
Lefferts, C. S., Council Bluffs, inquiry concerning.....	1895	228
Montzheimer, O. H., Pringhar, v. Ill. Cent., inquiries concerning.....	1893	234
Pickering, J. C., Cedar Rapids, inquiry concerning.....	1899	114
Red Oak, trustees of, v. C. B. & Q., time for loading and unloading cars.....	1892	554
Rothchild, O. & Co., Davenport, C. & N.-W., on cars detained.....	1887	783
Slagle, F. M. & Co., Alton, v. Ill. Cent., car of coal.....	1903	288
Southside Ice Company, Centerville, time allowed for unloading cars.....	1898	51
Tasker, K. S., Onslow, v. C. & N.-W., on erroneous weight.....	1895	182

	Year	Page
DEPOT GROUNDS—ADDITIONAL LANDS FOR—Power of company to condemn.....	1884	86
DEPOT GROUNDS—CONDEMNING LANDS FOR—see <i>Condemnation Proceedings</i> .		
DEPOTS, ETC., DANGEROUS LOCATION OF—see <i>Stations</i> ; also <i>Obstruction to View of Highway Crossing</i> .		
DEPOTS, UNION—see <i>Union Depots</i> .		
Re-location of—see <i>Station</i> .		
DETENTION—see <i>Damages</i> .		
DEV, PETER A., commissioner, paper on reasonable rates.....	1893	40a
Dissenting opinion of, in Iowa rate case.....	1894	229
Paper on pooling.....	1893	363
DIRECT ROUTE, most, shipper entitled to rates based on.....	1892	841
DISCRIMINATION—		
In rates—see <i>Rates</i> .		
In furnishing cars—see <i>Failure to Furnish Cars</i> .		
In granting sites—see <i>Sites</i> .		
In granting monopoly of shipping facilities against public policy—see <i>Monopoly</i> .		
In inspection of butter and egg shipments.....	1898	234
Against towns in rates.....	1885	44
Laws against, obeyed in letter, violated in spirit.....	1878	16
In use of private cars.....	1891	30
Just and unjust—see also <i>Just Discrimination</i>	1880, 179; 1884	75
Law prohibiting.....	1888	81
In passenger rates.....	1891	759
Discussion of, by L. S. Coffin.....	1883	96
Complaints Concerning—		
Adsit, Silas, Colfax, v. C., R. I. & P., in refusing to stamp excursion tickets....	1885	571
Ames, M. Y., Marcus, v. Ill. Cent., in size of cars furnished.....	1896	516
Anderson, T. Rockford, Ill., v. C. M. & St. P., jewelry sample trunks.....	1885	541
Arnold, J. M., Davis City, v. C. B. & Q., in rates on posts.....	1888	781
Atkins & Sons, Osceola, v. C. B. & Q., in furnishing cars.....	1881	127
Baker Bros., Ottumwa, v. C., R. I. & P., special rates on butter and eggs.....	1880	74
Baker Wire Co., Des Moines, various railways, in carload rates.....	1887	714
Ball & Minert, Bristow, v. Dubuque and Dakota, in live stock rates.....	1885	511
Barrett, J. E., & Son, Mt. Vernon, v. C. & N.-W., in rates on flour.....	1886	482
Beeman C. D., Wankon, v. C. M. & St. P., interstate in rates.....	1897	96
Bellamy & Sons, Knoxville, v. various railway lines, in rates.....	1882	498
Bingham, Alliance, v. Wabash, against shippers who load from wagons.....	1884	525
Binkley, H. E., Cherokee, v. Ill. Cent., potato rates.....	1903	258
Blow, M., Estherville, v. B., C. R. & N., refusal to lease site for coal shed.....	1886	497
Board of Trade and Henry Coker, Council Bluffs, v. C., R. I. & P., coal.....	1888	834
Bogart, George, Shenandoah, v. C., R. I. & P., in honoring round trip tickets....	1890	939
Brechtbill & Byers, Berlin, v. C., St. P. & K. C., cars for certain markets.....	1890	982
Burlington, shippers of, v. B., C. R. & N., in local Iowa rates.....	1890	869
Bussard, J., & Co., Imogene, v. W., St. L. & P., in coal rates.....	1884	497
Butler, William Clarinda, v. Wabash, on grain when loaded from wagons.....	1883	711
Byram, M. W., Fremont, v. Iowa Central, in sale of round trip tickets.....	1891	727
Campbell, F. R., Bismarck, v. C., M. & St. P., in sale of excursion tickets.....	1892	849
Clark & Shute, Geneva, v. Iowa Central, in coal rates, schedule fixed.....	1880	28
Coal Exchange, Boone, v. C. & N.-W., in coal rates.....	1884	559
Coal Exchange, Boone, v. C. & N.-W., in rates on coal and overcharge.....	1884	589
Conway, John, Sibley, v. C., R. I. & P. et al, in furnishing cars.....	1904	519
Corey Coal Co., Lehigh, v. Crooked Creek R'd, in furnishing cars.....	1898	16
Council Bluffs Board of Trade v. K. C., J. St. & C. B. and Pullman Palace Car Co., in sleeping car accommodations.....	1888	702
Council Bluffs, Citizens of, v. Union Pacific, against Council Bluffs.....	1896	530
Council Bluffs Board of Trade, v. various lines, in inspection service.....	1889	977
Crystal Mill Co., Council Bluffs, v. pool lines, in classifying flour.....	1883	708
Crystal Mill Co., Council Bluffs, in flour rates.....	1883	715
Crystal Mill Co., Council Bluffs, v. C., R. I. & P. et al, in coal rates.....	1896	165

DISCRIMINATION—Continued.

Year Page

Complaints Concerning—Continued.

Darland, H. O., Marble Rock, v. C., R. I. & P., in passenger service.....	1904	278
Davenport, shippers of, v. B. C. R. & N. and C., R. I. & P., against local and in favor of interstate shipments, in withdrawing and refusing joint tariffs on local business while permitting same on interstate business; in delaying local shipments by compelling rebilling at West Liberty, and forwarding interstate shipments in special car attached to passenger train.....	1889	1023, 1087
Diamond Joe line of steamers, v. C., B. & Q., in prepayment of charges.....	1889	1074, 1077
Donahue, Robert, Burlington, v. Cent. Iowa, prepayment of freight.....	1884	550
Dudley, W., Churdan, v. D. M., N. & W., in freight rates.....	1899	88
Dunwoodie, Jos., Cylinder, v. C., M. & St. P., in refusing to stop trains.....	1891	789
Dusey, H., et al., Oreston, v. C., B. & Q. R. Co., refusal to carry mechanic's tool box as baggage.....	1885	513
Earle, W. C., Waukon, v. C., M. & St. P. and B., C. R. & N., stock rates.....	1886	508
Farley, J. M., Whitemore, v. C., M. & St. P., in furnishing cars.....	1898	44
Feiner Fish Co., Clinton, v. express companies, in regulations.....	1901	515
Fonda Implement Co., v. D. M., N. & W., in short haul rates.....	1896	137
Fewler Co., The, Waterloo, v. Ill. Cent., in rates on apples.....	1888	484
Frazier & Ballou, Primghar, v. D. & S. C. (Ill. Cent.), in furnishing cars.....	1890	940
Fritz & Douglass, Waverly, v. Ill. Cent. et al., in not applying commissioners' schedule of rates.....	1899	1062
Gally, W. H., Zealring, v. Cent. Iowa, cars loaded from wagons.....	1885	573
Gray, M. J., Ledyard, v. C. & N.-W., in shipment of hay.....	1895	168
Green, J. A., et al., Stone City, v. C., M. & St. P., in requiring shippers to protect cars for stone shipments at private expense.....	1892	860
Gronwoldt, Wm., Nashville, v. C. & N.-W., in passenger fare.....	1901	511
Hackmen of Sioux City v. all railroads, in omnibus privileges.....	1890	881
Hale, George H., Washington, v. C., R. I. & P., in grain rates.....	1887	726
Hallaek, W. B., Winthrop, v. Ill. Cent., in rates on live stock.....	1889	1060
Hanner, J. R. A., Delmar, v. C., M. & St. P., in passenger fares.....	1896	112
Harmon, A. B., Havelock, v. C. & N.-W., in rates.....	1888	746
Harrison, C. Emery, Davenport, v. C., R. I. & P. et al., in through interstate rates.....	1902	284
Hayes, Michael, Washington, v. C., R. I. & P., in distribution of cars.....	1882	489
Hill, John N., Fort Dodge, v. M. & St. L., in freight rates.....	1882	557
Hise Bros., Washington, v. C., R. I. & P., refrigerator cars.....	1888	568
Hodges, N. W., Storm Lake, v. Ill. Cent., in sidetrack privileges and site.....	1890	887
Hummer Co., George, Iowa City, v. B., C. R. & N., in classification.....	1890	153
Huntington, William, Calmus, v. C. & N.-W., in coal rates.....	1888	695
Independence Mill Co., v. Ill. Cent. and C., M. & St. P., on wheat and flour.....	1882	413, 444
Iowa Flour and Oil Co., Des Moines, v. C., R. I. & P., in flour rates.....	1883	694
Iowa State Jobbers and Mfrs. Assn., v. Iowa trunk lines, in rates.....	1885	535
Irwin, Phillips & Co., Keokuk, v. D. M. & Ft. D., in merchandise rates.....	1880	71
Jameson, G. O., Clarion, v. M. C. & Ft. D., in rates on grain, coal, etc.....	1888	713
Jansen, Anton, Haverhill, v. C., M. & St. P., in furnishing shipping facilities.....	1888	828
Jerome, F. H., Villisca, v. C., B. & Q., in corn rates.....	1882	445
Johnson, J., Huxley, v. C., M. & St. P., in corn rates.....	1897	681
Kanau, Sprengle, Imogene, v. Wabash, in corn rates.....	1883	704
Keeler, A., Imogene, v. C., B. & St. L., in rates on posts.....	1886	562
Keokuk & D. M. Ry Co. v. D. M. & Ft. D. R. R. Co., in forwarding cars.....	1878	5
Knowles, W. F., James, v. C., St. P., M. & O., in sale of tickets.....	1896	138
Larrabee, Gov. William, v. C., B. & Q., in coal rates.....	1887	624, 670
Leese & Long, Crawfordsvile v. B. & N. W., rates on lumber.....	1881	126
Lighthall, B., Alden, v. Ill. Cent., in rates.....	1882	564
Long, G. I., Manson, v. C., R. I. & P. in grain rates to Chicago.....	1889	1093
Malden, T. E. et al., Manson v. Ill. Cent. R. R. Co., in lumber rates.....	1883	611
McCallsburg, citizens of, v. Cent. Iowa, in elevator privileges.....	1885	574
McNutt, H. S., Algona, v. C., M. & St. P., in furnishing cars.....	1891	826
Merrill & Co., Ottumwa, v. Cent. Iowa, in rates.....	1881	134
Merrill, J. H. & Co., Ottumwa, v. K. & W., in freight charges.....	1888	789
Merrill & Keeney, Des Moines, v. C. & N.-W., in car load rates.....	1883	678
Dissenting opinion by Commissioner Anderson.....	1883	683

DISCRIMINATION—Continued.

Complaints Concerning—

	Year	Page
Mooney & Jones, St. Anthony, v. Cent. Iowa, in coal rates	1884	510
Nelson Bros., Swaledale, v. C. G. W., in coal rates	1904	280
Nye, J. P., Essex, v. C. B. & Q. R. R. Co., in corn rates	1883	724
Nonpareil Printing Co., v. Various Lines, in newspaper privileges	1892	657
Parker, S. F., Eastville, v. C. & N.-W., in rates—minimum charge	1882	487
Pioneer Implement Co., Council Bluffs, v. C., R. I. & P. in freight rates	1908	327
Pritchard & Skewis, Inwood, v. C., M. & St. P., in lumber rates	1888	704
Rand Lumber Co., Burlington, v. C., B. & Q., in rates	1882	550
Red Oak, township trustees of, et al. v. C., B. & Q., in rates and rebates	1882	554
Red Oak, township trustees of, et al. v. C., B. & Q., against small shippers	1882	554
Riley, W. H., Crawfordville, v. B. & N.-W., in rates on lumber	1880	147
Roberts, C. L., Grinnell, v. C., R. I. & P., in sidetrack facilities	1889	1027
Rosa, Albert, Waukon, v. C., M. & St. P., in corn rates to Chicago	1882	484
Saucer, W. H., Ackley, v. Ill. Central, in rates on marble	1883	669
Schell, F. J., Breda, v. C. & N.-W., in furnishing cars	1891	828
Shaver & Dows, Cedar Rapids, v. Joint Western Classification, crackers	1888	659
Shepherd & Carpenter, Iowa City, v. C., R. I. & P. and B., C. R. & N., in rates to non-competing points	1883	637
Shinnon, Thos., Rolfe, v. C., R. I. & P., in stock rates to Chicago	1898	79
Shorthill, A. E. Co., Marshalltown, v. Eastern R'y Lines, in shipment of coke	1903	279
Smith & Boynton, Spencer, v. C., M. & St. P., in coal rates	1885	524
Smith Bros., Waterloo, v. B., C. R. & N., in hard coal rates	1883	676
Smith, J. N., Fairfield, v. C., B. & Q., in size of cars, etc.	1883	647
Spencer Bros., Randolph, v. C. B. & Q., in rates and overcharge	1882	540
State of Iowa, by Governor Larrabee, in coal rates	1887	624-670
Steer, William M., West Branch, v. B., C. R. & N., on coal and mileage ticket	1884	557
Stevenson, C. E., Rockwell City, v. D. M., N. & W., in passenger fares	1895	183
Sullivan, J. W., et al., Algona, v. C. & N.-W., in sale of excursion tickets	1892	947
Taylor, J. C., Des Moines, v. C., B. & Q., in freight rates	1882	531
Toledo, Peoria & Western R'y, v. B., C. R. & N., in bridge privileges	1878	28
Tomlinson, R. B. & Co., Cedar Rapids, v. Ill. Cent., 1,000-mile tickets	1882	436
Townsend & Merrill Co., Cedar Falls, v. C. & N.-W., in coal rates	1902	299
Vincent, J. F., Union Stock Yards, Des Moines, v. C., R. I. & P., in switching charges, etc.	1896, 105; 1901	368
Voss & Son, Belle Plaine, C. & N.-W., in interstate rates	1901	496
Way & Packard, Cedar Falls, v. B., C. R. & N., in allowing damages	1883	569
Wells, W. W. Webster City, v. W. C. & S. W., in coal rates and site	1889	1045
Westphal Hinds & Co., Dubuque, v. B., C. R. & N., in classification	1881	125
White & Kline, Meriden, v. Ill. Cent., in furnishing cars	1896	148
Williams, E. D., Given, v. Cent. Iowa, in distribution of cars	1881	126
Williams, George T., Ida Grove, v. C. & N.-W., in rates	1884	581
Wilson, John L., West Liberty, v. C., R. I. & P., rebates	1885	504
Winkler, J. W., Woodward, v. C., M. & St. P., grain and live stock	1883	705
York, Joseph, Zenersville, v. C. & N.-W., in coal rates	1888	609

DISTRIBUTION OF CARS—

Equitable rule for in time of scarcity	1888, 719; 1880, 996; 1892	597
Consolidation Coal Co., v. Cent. Iowa	1878	28
Howard & Son, Oskaloosa, v. Cent. Iowa, discrimination in	1881	130
Johnson, T. N., Reasoner, v. C., R. I. & P., discrimination in	1881	131

DITCH—

Gillis, J. R., Mt. Pleasant, v. St. L., K. & N. W., improper location of	1901	471
--	------	-----

DIVERSION OF BUSINESS—see also *Freight*.

Clow, W. D., Traer, v. B., C. R. & N., of freight	1886	581
Melott, E. H., Ogden, v. C. & N.-W., discrimination in	1881	141
Norman, citizens of, v. M. & St. L., building sidetrack	1887	665
Read, W. H., Vinton, v. B., C. R. & N., of grain	1886	491
Stockler, J. W., Logan, v. C. & N.-W., discrimination in	1881	127

DIVISION HEADQUARTERS—

	Year	Page
Carson, R. B., et al., Moulton, v. C., B. & Q., removal of	1908	274
DIVISION OF RATES TO SHORT LINES—see <i>Percentages</i> and <i>Short Lines</i> .		
DIVISION AND PERCENTAGES IN POOLS—see <i>Pooling</i> .		
DODGE, GEN. G. M., "Railroad situation in the West"	1888	30
DRAINAGE—see also <i>Obstruction</i> and <i>Overflow</i> .		
Duty of railway company in relation thereto	1884	86
In relation to railroad crossings	1887	735
DUBUQUE & DAKOTA RAILROAD, history of	1879	108
DUBUQUE, SHIPPERS OF, COMPLAINTS ON RATES—see <i>Rates</i> .		
DYNAMITE, EXPLOSION OF, AT COUNCIL BLUFFS—see <i>Explosion</i> .		

EARNINGS.

Average per mile under Granger tariff	1878	62
Of branch lines	1889	1005
Of fictitious capital and miles of road built therefrom, table of	1891	36, 37
Discussed in letter of W. G. Furdy, vice-president C., R. I. & P. R'y Co.	1889	8
In excess of 6 per cent on \$80,000 per mile, 1874 to 1888	1891	36, 37
Increase over previous year	1880	160
Increase under commissioners' rate—see <i>Rates</i> .		
In Iowa, difficulty of obtaining satisfactory information concerning	1889	7
In Iowa, 1887-1891, compared	1891	16
Compared	1900, 8; 1901	7
per mile greater than in Nebraska	1894	189
Comparative table in Iowa, 1887 to 1894, inclusive	1894	214
Comparative table, 1878-1899, inclusive	1899	6
decrease of state and interstate in 1894, compared with 1893	1894	215
decrease not chargeable to effect of Iowa schedule	1894	216
decrease of on account of crop failure and business depression	1896	iv
Losses in from low rates at competitive points must be made up at non-competing stations	1882	48
Under commissioners' rates	1891	18

EFFECT OF COMMISSIONERS' RATES ON IOWA ROADS—see *Rates*, *Freight*.

EJECTION FROM TRAIN—

Clark, Rev. S. F., Nassau, v. B., C. R. & N., wrongful	1887	676
Marron, J. P., Jackson Jct., v. C., M. & St. P., wrongful	1890	57
Ovren, Olof, Sioux Rapids, v. C. & N.-W., failure to purchase ticket	1891	780
Potter, John, Lynnville, v. C., R. I. & P., wrongful	1890	898

ELECTRICITY—

Electric railways	1901	6
Possibility of electricity superseding steam as motive power	1891	25
Signal, electric, dangerous crossing	1892, 806; 1893	137

ELEVATION OF RAILROADS—see *Topographical Discussion*.

ELEVATOR, removal of—

Gault Bros., Cromwell, v. C., B. & Q., damages	1904	258
--	------	-----

ELEVATOR—

Right of company to order removal of when obstructing view of crossing	1886	566
Capacity of, inquiry concerning	1899	87

ELEVATOR SITES—see *Sites*.ELEVATOR, FORCED REMOVAL OF—see *Site*.EMINENT DOMAIN, POWER OF, IN CONDEMNING DEPOT GROUNDS—see *Condemnation Proceedings*.

EMPLOYEES—

Comparative table for years	1899, 12; 1900, 9; 1901	8
Conduct of on Waterloo, C. F. & R. Transit Company	1904	292
Decrease in number of, account of crop failure	1895	iv
Hours of service of, should be limited by statute	1891	18
Insufficient number of, on train	1903	269

<i>EMPLOYEES—Continued.</i>		Year	Page
Number of.....		1879	50, 131
Number and compensation of, decrease in 1894 compared with 1893.....		1894	215, 216
not chargeable to effect of Iowa schedule		1894	216
Reduction of number in, discussed.....		1891	17
Train, conduct of on O. G. W		1903	293
Wright, Irvin F., Corning, v. C., B. & Q., insufficient number of on trains		1903	299
EMPLOYEES AND SALARIES IN IOWA, comparative table of,			
1892, 13, 14; 1893, 9; 1894, 216; 1900, 9; 1901		1892	8
In Iowa		1892	13, 14
ENGINE, condition of, postal clerks v. Iowa Cent., improper condition of engine.....		1903	313
ENGINES, INCREASED CAPACITY OF.....		1898	4, 5
ENGINEERS—			
Creston, citizens of, v. C., B. & Q., employed on account of strike		1887	788
ENGINEERS' STRIKE—see <i>Strikes</i>.			
ENGLISH commissioner system		1878	57
EQUALIZED RATES—see <i>Rates</i>.			
EQUIPMENT—			
Carriers must anticipate and provide sufficient for ordinary business, but not for unexpected or extraordinary demands		1892	761
What constitutes adequate.....		1891	833
COST OF—see <i>Cost</i>.			
REFUSAL OF COMPANY TO SEND OFF ITS OWN LINE—see <i>Refusal to Receive and Forward Freight</i> , also <i>Failure to Furnish Cars</i> .			
ERRORS BY AGENTS IN QUOTING RATES; LIABILITY OF CARRIERS FOR—see <i>Liability</i>.			
ESTABLISHMENT OF STATIONS—see <i>Stations</i>.			
EXCESS; BAGGAGE CHARGES—see <i>Baggage Charges</i>.			
EXCESSIVE CAPITALIZATION—see <i>Capitalization and Watered Stock</i>.			
EXCESSIVE EXPRESS CHARGES—see <i>Express Charges</i>.			
EXCESSIVE RATES—see <i>Rates</i>.			
EXCESSIVE HOURS FOR TRAIN MEN—			
Ogilvie, C. v., Muscatine, v. C., R. I. & P.....		1897	79
EXCLUSIVE USE OF STATION GROUNDS, must not be granted to one person		1890	893-895
EXCURSION RATES—see <i>Rates</i>.			
EXCURSION TICKETS—			
Adair, Silas, Colfax, v. C., R. I. & P., refusal to stamp excursion tickets		1885	571
Canfield, Lee, Benson, v. Ill. Cent., failure to sell as advertised		1900	165
Von Rolf, Th., West Union, v. B., C. R. & N., failure to honor		1895	200
Rights of holders of, after limitation has expired		1885	565
EXPENSES—			
Reduction of, recommended.....		1889	10
Compared.....		1899, 6; 1900	8
Decrease in 1894 compared with 1893		1894	215
not chargeable to effect of Iowa Schedule.....		1894	216
EXPENSES OF COMMISSION—		Year	Page
Special fund should be set apart for this purpose		1879	6
EXPLOSION—of dynamite in Council Bluffs		1881	69
EXPLOSIVES, DANGEROUS—			
Bosquet, H. F., Pella, v. C., R. I. & P., refusal of company to carry.....		1894	284
EXPRESS COMPANIES—			
Law concerning express rates.....		1896, 5; 1897, 5; 1898	9
Live stock contracts of.....		1897	5
Complaints Concerning—			
Bernbrock, H. O., Waterloo, v. U. S. Express Co., rates		1904	257
Feiner Fish Co., Clinton, v. Adams Express Co., discrimination in regulations..		1901	515
Feiner Fish Co., Clinton, v. American Express Co., rates.....		1904	254

EXPRESS COMPANIES—Continued.

	Year	Page
Freeman, F. M., Davis City, v. Express Co., overcharge, dogs.....	1892	864
Furry, A. R., Alden, v. Adams Express Co., rates based on shortest route ..	1892	841
Hopkinton, abandonment of, by U. S. Express Co., complaint of C. E. Merriam.	1901	499
Joseph, J. M., Creston, v. American Express Co., excessive on pig.....	1890	931
Joseph, J. M., Creston, v. American Express Co., request for reopening case....	1891	802
Knowles, W. F., James, v. American Express Co., excessive.....	1891	771
Lambing, W. W., West Liberty, v. U. S. Express Co., regulations concerning shipment of live hogs	1898	95
McCracken, Rev. C. S., Rock Valley, v. Adams Express Co., damage to books...	1892	858
McKone, M., et al., Brooklyn, v. U. S. Express Co., petition for free delivery...	1901	384

EXPRESS STATION—

Hutchins, E. R., of Okoboji, v. U. S. Express Co.....	1904	810
---	------	-----

EXTRA BAGGAGE CHARGE—see *Baggage*.

Extra charge for special train to carry freight.....	1887	782
--	------	-----

EXTRA FARE FOR FAILURE TO PURCHASE TICKET—see *Passenger Fare*.

FACILITIES FOR DOING BUSINESS AT STATIONS—see also <i>Stations</i>.....	1895	xxix
FACILITIES INCREASED—on railroads for handling business.....	1891	25

FAILURE TO FURNISH CARS—

Achorn, C. E., Sutherland, v. C. & N.-W., for certain market.....	1893	858
Achorn, C. E., Sutherland, v. C. & N.-W., failure to forward foreign cars	1896	73
Advance Alliance No. 415, Kirkman, v. C. & N.-W., for shipment of coal	1890	948
Akron Milling Co., v. C. M. & St. P., for grain	1899	122
Ashburn, J. M., Lamoni, v. C. B. & Q., damage for delay in furnishing.....	1889	949
Ayres, James E., Sioux City, v. C. & N.-W., for grain	1902	260
Bacon, W., Greenfield, v. C. B. & Q., for hay shipments.....	1887	807
Baker, J. C., Emmetsburg, v. C. M. & St. P. railway, for coal.....	1881	142
Band, N. J., Council Bluffs, v. Wabash, for corn.....	1882	451
Bennett, J. E. O., Britt, v. M. & St. L., for general shipments.....	1887	806
Benson, George, et al., Muscatine, v. C. R. I. & P., for vegetables.....	1887	758
Bergman, H., McGregor, v. C. M. & St. P., for shipments of ice.....	1892	833
Bertels, Ben, Algona, v. Iowa Cent., for produce.....	1902	250
Blake & Collman, Eldon, v. C. R. I. & P., for lumber and wood.....	1901	527
Breazeale, J. A., Centerville, v. Wabash, for shipments of coal.....	1883	568
Brewer, E. C. & Co., Stanhope, v. C. R. I. & P., grain.....	1901	488
Brodsky, Plover, v. C. R. I. & P., for hay shipments.....	1887	808
Brown, W. S., Manson, v. Ill. Cent.....	1903	233
Brown, G. H. & Co., Armstrong, v. B. C. R. & N., for hay.....	1895	179
Brown, M. & Son, Whittemore, v. C. M. & St. P., for shipment of hay.....	1887	791
Brown, W. S., Manson, v. Ill. Cent., for coal.....	1900	148
Bruning & Son, Breda, v. C. & N.-W., for shipment of potatoes.....	1892	848
Bruning Bros., Breda, v. C. & N.-W., for grain shipments..... 1892, 840; 1898, 58, 92; 1899		66
Butler, Geo. I. & Co., Knoxville, C. B. & Q., for coal.....	1890	141
Butler, W. E., et al., Galva, v. C. & N.-W., for shipments of grain.....	1887	798
Butts, F. M., Wesley, v. B. C. R. & N., for coal.....	1887	806
Canavan, John, Paton, v. C. R. I. & P., for shipment of corn.....	1889	996
Carpenter, D. J., Beloit, v. C. M. & St. P., for grain shipments..... 1891, 812; 1892		866
	1898, 251; 1899	212
Cathcart Bros. et al., Kingsley, v. C. & N.-W., for grain shipment.....	1887	795
Cathcart Bros., Kingsley, v. C. & N.-W., at non-competitive points.....	1888	720
Chapman, H. G., Sioux City, v. C. M. & St. P., for baled hay.....	1892	759
Club, William, What Cheer, v. B. C. R. & N., for coal.....	1880	126
For general discussion of— see also <i>Coal Problem</i>	1880	571
Conway, John, Sibley, v. C. R. I. & P., et al., discrimination.....	1904	819
Corcoran, P., Postville, v. C. M. & St. P., damages on account of.....	1888	727
Corey, George W., et al., v. Crooked Creek Railroad Co., for coal.....	1891	883
Corey Coal Co., Lehigh, v. M. C. & Ft. D., for shipment of coal.....	1892	889
Corey Coal Co., Lehigh, v. M. C. & Ft. D. and Ill. Cent., for coal shipments.....	1893	262
Corey Coal Co., Lehigh, v. Ill. Cent., for coal..... 1896, 74; 1900		174

FAILURE TO FURNISH CARS—Continued.

	Year	Page
Corey Coal Co., Lehigh, v. Crooked Creek.....	1901	493
Corkhill, T. E., Jr., Minburn, v. C. R. I. & P., damages for delay	1898	721
Cyrile, Robert, Glidden, v. O. & N.-W., for loading stock	1898	668
Darby Block Coal Co., Darbyville, v. C. M. & St. P., for coal.....	1896	98
Davenport Syrup Refining Co., Adair, v. C. R. I. & P., for grain	1896	219
Des Moines Linseed Oil Works, v. B., O. R. & N., for flax seed.....	1894	257
Dickey, W. H., Centerville, v. C. R. I. & P., for coal.....	1890	5
Donahoe, E. A., Havelock, v. C. & N.-W., for hay shipments.....	1887	798
Dorr Cattle Co., Des Moines, v. D. M., N. & W., for slop feed.....	1896	84
Dreyer, H., Aplington, v. Ill. Cent. grain.....	1901	497
Edmonds, E. J., Marcus, v. Ill. Cent., for grain shipments.....	1896, 141; 1897	145
Elgin Canning Co., Elgin, v. B., C. R. & N. et al., for shipments to St. Paul.....	1892	729
Ellsworth, O. W., Keokuk, v. St. L., K. & N. W., for ice.....	1901	502
Farmers' Alliance, Coon Rapids, v. C. M. & St. P., for shipments of coal	1892	845
Fields & Slaughter Co., Akron, v. C. M. & St. P., for grain.....	1902	254
Fockler, P. H., Independence, v. Ill. Cent., for hay shipments.....	1887	805
Frazer & Ballou, Primghar, v. D. & S. C. (Ill. Cent.), for shipments of grain.....	1890	940
Feenstra, T., Otley, v. C. R. I. & P., for coal.....	1901	499
Galbraith, Edw., Webb, v. C. M. & St. P., for hay.....	1900	219
Garlock, W. E., et al., Gilmore, v. C. R. I. & P., for hay shipments	1887	804
General complaint concerning.....	1889	791, 810
Globe Coal Co., Des Moines, v. Iowa Cent., for coal shipments.....	1896	154
Gray, M. J., Ledyard, v. O. & N.-W., hay.....	1895	168
Graybill, D. B., Massena, v. C. B. & Q., for track loading.....	1900	160
Green, J. A., et al., Stone City, v. C. M. & St. P., for stone shipments unless protected by shipper at private expense.....	1892	860
Green, J. C. S., Aurelia, v. Ill. Cent., for grain shipments.....	1890	951
Haddock, Wm. J., Iowa City, v. B., C. R. & N., for coal.....	1893	581
Hambleton Milling Co., Keokuk, v. C. R. I. & P., for grain.....	1896	234
Hanna, H. W., Audubon, v. C. R. I. & P., for coal shipments.....	1887	802
Harrison, Geo., Emmetsburg, v. C. M. & St. P., for coal.....	1881	143
Hastings, mayor and council of, v. C. B. & Q.....	1890	39
Hayes, Michael, Washington, v. C. R. I. & P.....	1892	489
Hayton & Pearson, Pierson, v. C. & N.-W., grain.....	1896	92
Hershey Lumber Co. et al., Muscatine, v. C. R. I. & P.....	1892	762
Hickey Bros., Aspinwall, v. C. M. & St. P., for grain shipments	1892	850
Holcomb, T. B., et al., Muscatine, v. B., C. R. & N. et al., for melons	1892	761
Hughey & Son, Wirt, v. H. & S. R. R., refrigerator cars	1894	564
Iowa Fuel Co., Des Moines, v. St. P. & K. C., for coal shipments.....	1898	718
Johnson Bros., Rippey, v. C. R. I. & P., for corn	1899	113
Jordon, W. E., Bancroft, v. O. & N.-W., for grain shipments.....	1887	800
Keystone Coal Co., Rippey, v. D. M. & Ft. D., for coal.....	1881	135
Klemme, H. J. and J., Alexander, v. Iowa Cent., for coal.....	1896	90
Lackey, N., Haverhill, v. C. M. & St. P., for corn	1901	501
Larson & Eggum, Thompson, v. B., C. R. & N., for grain	1901	473
Ledyard, citizens of, v. O. & N.-W., grain.....	1902	251
Leverson, J. W., Abbott, v. Iowa Cent., grain.....	1900	161
Lewis, Wm., Macedonia, v. C. B. & Q., for damages.....	1885	524
Marion Coal Co. v. C. R. I. & P., for shipment of coal.....	1892	857
Marshall & Son, Charlton, v. C. B. & Q., failure to run refrigerator cars.....	1894	597
Mason, David, Harlan, v. C. M. & St. P., for shipment of hay.....	1892	518
Medbury & Darnell, Hornick, v. C. M. & St. P., grain.....	1902	263
Meyers, S. C., Kingsley, v. C. & N.-W.....	1903	279
Miller, H. E., Stanwood, v. C. M. & St. P., for stone.....	1902	249
McNutt, H. S., Algona, v. C. M. & St. P., discrimination in.....	1891	826
Moherly, I. N., Humphrey, Mo., v. Ill. Cent., for cattle	1896	67
Morris, J. B., Hornick, v. C. M. & St. P., for hay.....	1900	213
Moyers, J. A., Luthe, v. C. M. & St. P., for grain	1900	137
Muscatine Melon Shippers v. C. R. I. & P., for melons.....	1896	213
Nicholas, James, Williamsburg, v. B., C. R. & N. et al....	1903	236
Olson, B. & Co., Swea City, v. B., C. R. & N., grain	1898	93
O'Neal, Felix, et al., Aurelia, v. Ill. Cent., for grain, etc.....	1887	805

FAILURE TO FURNISH CARS—Continued.

	Year	Page
Patterson, A. L., Owego, v. C., M. & St. P., for wheat.....	1899	114
Pearson & Hayton, Anthon, v. Ill. Cent., grain.....	1901	494
Petersmeyer Bros., Odebolt, v. C. & N.-w., refusal to furnish for oats to Kansas City.....	1901	519
Pierson, shippers of, v. C. & N.-W., for grain shipments.....	1887	795
Prairie City Produce Co., v. C., R. I. & P., for potatoes.....	1901	488
Price, W. M., Ellsworth, v. C. & N.-W.....	1902	270
Priest & Stocker, Carroll, v. C. & N.-W. for shipment of live stock.....	1896, 499, 526-527	
Ranks, O. D., Irvington, v. C. & N.-W., for hay.....	1900	141
Ranks & Sterzbach, Redmon, v. B., C. R. & N., for hay shipments.....	1898	224
Ranks & Sterzbach, Redmond, v. C. & N.-W., cars off its own line.....	1892	848
Reams, Warren, Defiance, v. C., M. & St. P., for grain.....	1898	91
Reiley, Thomas, Blencoe, v. S. C. & P., for hay to Sioux City.....	1895	228
Reinhart, C. B., Farnhamville, v. C. & N.-W., for track loading.....	1900	179
Riley, J. W., Defiance, v. C., M. & St. P., for potatoes.....	1899	124
Riley, J. W., Defiance, v. C. M. & St. P., potatoes.....	1902	808
Risley, A., et al., Rockwell City, v. D. M. & N. W., for hay shipments.....	1887	804
Rohlk, H., Rock Rapids, v. B., C. R. & N., for barley.....	1901	525
Rothschild & Co., Davenport, v. C. & N.-W., for patrons.....	1887	788
Rothschild, D., Muscatine, v. Ill. Cent., for shipments of barley.....	1881	126
Rumohr, Fred, Inwood, v. C., M. & St. P., for barley.....	1908	324
Rusher, B. F., Linnburg, v. C. & N.-W., for sand.....	1908	807
Russell & Co., Silver City, v. Wabash, for shipment of corn.....	1888	588
Sand Mound Melon Co., Fruitland, v. C., R. I. & P., for melons.....	1890	897
Schafnit, G. F., Moscow, v. C., R. I. & P., for ear corn.....	1899	77
Schell, F. J., Breda, v. C. & N.-W., discrimination in distribution of.....	1891	828
Seibold, G. W., Danbury, v. C. & N.-W., for grain.....	1902	290
Seuffert, L., Burlington, v. C., St. P. & K. C., failure and delay in.....	1891	768
Seymour, T. S., Milford, v. C., M. & St. P., for hay shipments.....	1887	798
Shaffer, A. A., Rhodes, v. C., M. & St. P.....	1908	285
Sherrick, O. W. & Co., Farmington, v. C., B. & Q., for coal.....	1904	256
Slagle, F. M. & Co., Alton, v. C., M. & St. P.....	1908	284
Slifer, M., Dedham, v. C., M. & St. P.....	1902	293
Siever, W. C., Walnut, v. C., R. I. & P., refusal to furnish for grain.....	1901	525
Smith Brothers Coal Co., Exline, v. C., B. & K. C.....	1908	282
Smith, E. F., Wellman, v. C., R. I. & P.....	1908	585
Smith, E. J. & Sons, North English, v. C., M. & St. P., for drain tile.....	1908	252
Stevenson, W. H., Hamburg, v. K. C., St. J. & C. B., corn.....	1902	218
Snyder, M., Oleghorn, v. Ill. Cent., grain.....	1901	495
Southall, Wm. & Sons, Pierson, v. C. & N.-W., grain.....	1898, 92; 1899, 68; 1902	257
Spencer, city and citizens of, v. C., M. & St. P., appeal for coal cars.....	1881	139
Spurgeon, J. B., Adel, v. C., M. & St. P., for corn.....	1901	525
Steckel, W. J., Bloomfield, v. C., R. I. & P., at Paris Station.....	1908	822
Stephen, E. H. & Co., Ledyard, v. C. & N.-W., for grain.....	1901	528
Steinhoff, H. O., Hornick, v. C., M. & St. P., for cattle.....	1904	290
Stoughton, T. S., Pierson, v. C. & N.-W., must be distributed equitably.....	1892	826
Swea City, citizens of, v. C., R. I. & P.....	1908	284
Teed, C. E., Monona, v. C., M. & St. P., for household goods.....	1901	519
Thompson & Knutson, Wadena, v. C., M. & St. P., for wood.....	1902	268
Thompson, W. A., Wadena, v. C., R. I. & P., for wood.....	1904	257
Townsend, LeMars, v. Ill. Cent., for lumber.....	1888	615
Townsend, D. W., Cherokee, v. Ill. Cent.....	1902	287
Tuttle Bros., Whittemore, v. C., M. & St. P., for shipment of hay.....	1887	791
Tyler, John P. & Co., Ladora, v. C., R. I. & P., for coal.....	1904	272
Way & Packard, Cedar Falls, v. B., C. R. & N., damage by reason of.....	1883	559
Wayland-Wright Grain Co., Kansas City, v. C. & N.-W., for grain.....	1902	252
Wayne, E. M., Woolstock, v. C. & N.-W., for grain.....	1895	280
Wedgewood & Co., Storm Lake, v. Ill. Cent., grain for Minneapolis.....	1898	85
Wells, A. A., Emmetsburg, v. C., M. & St. P., coal.....	1881	144
Weston, Wm., Anita, v. C., R. I. & P., loading cars from wagon.....	1899	118
White, Slayton, Beloit, Kan., v. C., R. I. & P. et al., for stock.....	1887	708
White, Geo. C., Nevada, v. C. & N.-W., for grain.....	1899	121

	Year	Page
FAILURE TO FURNISH CARS—Continued.		
Whittaker, Robert, Dallas Center, v. Wabash et al.....	1908	290
Williams, Richard, Ida Grove, v. C. & N.-W., for live stock.....	1888	606
Wright, M. M., Churdan, v. C., M. & St. P., for corn.....	1902	261
Young, O. W., Glidden, v. C. & N.-W., for live stock.....	1888	601
Resolution of Twenty-second General Assembly, directing action for relief.....	1887	798
FAILURE TO FURNISH CARS FOR CERTAIN MARKETS—see Rights of Shippers.		
FAILURE TO STOP AT RAILROAD CROSSING—see Crossing Stops.		
FAILURE TO PURCHASE TICKET—EXTRA FARE MAY BE COLLECTED—see Passenger Fare.		
FAILURE TO STOP PASSENGER TRAINS—see Passenger Trains.		
FAILURE OF COMPANIES TO REPORT—see Report.		
FAILURE TO OPERATE ROAD—see Abandonment of Road.		
FAILURE TO STOP AT CROSSING—see Crossing Stop.		
FARM CROSSINGS—see Crossings, Farm.		
FAST TRAINS IN CITIES—see Speed of Trains.		
FAST TRAINS, PETITION TO STOP AT SMALL STATIONS—see Train Service.		
"FEEDERS"—see Local Lines.		
FENCING—		
Law suggested.....	1886	18
Liability of carriers in case of failure to fence.....	1884	490
Provisions of law in relation to.....	1888	19
Railroads' need of fencing.....	1888	91
Recommendations concerning.....	1884	27
Should right of way fences be hog tight?.....	1888	78
Complaints Concerning—		
Adams, J. Q., Spencer, v. C., M. & St. P., failure to fence.....	1885	561
Annan, G. H., Yorktown, v. C., B. & Q., right of way.....	1904	289
Buckley, Phillip, Pattersonville, v. C., M. & St. P., failure to fence.....	1886	569
Burns, Thomas, Breda, v. C. & N.-W., failure to fence.....	1885	526
Buson, R. B., Pattersonville, v. C., M. & St. P., failure to fence.....	1885	507
Carpenter, O. W., Dedham, v. C., M. & St. P., failure to fence.....	1891	745
Clever, M. G. and Irwin, J. M., v. C., B. & Q. failure to fence.....	1884	561
Curtis, T. J., Fonda, v. Ill. Cent. fencing track.....	1884	531
Damewood, E. C., Coin, v. O. & St. L. condition of right of way.....	1902	245
Galentine, D. M., Van Cleve, v. Iowa Cent., right of way.....	1902	272
Gallentine, D. M., Van Cleve, v. Iowa Central.....	1903	254
Gardner, John M., Leon, v. D. M., O. & S., fencing and cattle guards.....	1884	549
Gatton, Russell, Moscow, v. C., R. I. & P., bad condition of.....	1894	324
Gray, James, Ira, v. O. G. W., stock yards.....	1898	82
Harshbarger, W. A., Oakland Mills, v. S. L. K. & N. W., failure to build.....	1892	841
Haugh, A. B., Newton, v. N. & N. W., failure to fence.....	1903	329
Helphrey, L. S., Newton, v. N. & N. W., right of way.....	1904	307
Henderson, C. H., Coin, v. Wabash, right of way.....	1902	301
Howe, E. A., Bridgewater, v. C., B. & Q., relocation of fence.....	1892	824
Hughes, R. M. and Hunn, H., Boone, v. M. & St. L., failure to build.....	1884	557
Ingersoll, M. J., Edgewood, v. C., M. & St. P., failure to fence.....	1884	548
Lange, Adams, Froelich, v. C., M. & St. P., hog-tight fence.....	1896	158
Kenefick, James, Belmont, v. C. G. W., right of way.....	1904	294
Lewis, M. M., Coin, v. O. & St. L., condition of.....	1900	202
Lockwood, J. C., Greene, v. B., C. R. & N., failure.....	1897	107
Love, Mrs. B., Shenandoah, v. O. & St. L., condition of right of way.....	1902	246
Maguns, O. S., Ridgeway, v. C., M. & St. P., condition of.....	1904	308
McDowell, Palmer, et al., Angus, v. M. & St. L. R'y Co., failure to build.....	1885	554
McGee, H., Martinsburg, v. B. & W., failure.....	1897	133
Mehs, George, Comanche, et al., v. B., C. R. & N., petition for.....	1893	223
Meyer, A. F., Boyer, v. Ill. Cent., failure to fence.....	1900	187
Miller, H. V., Pattersonville, v. C., M. & St. P., failure to fence.....	1885	560
Moser, A. L., et al., Laurel, v. Iowa Central, right of way.....	1904	301

FENCING—Continued.**Complaints Concerning—Continued.**

	Year	Page
Nason, W. B., Melbourne, v. Iowa Central, condition of right of way fence.....	1904	265
Nicol, Bert, David, v. W. & W., fencing station grounds	1896	208
Olsen, John R., Thor, v. C. & N.-W., failure to fence.....	1884	518
Ourheim, J. L., Thor, v. C. & N.-W., failure to fence.....	1884	546
Parsons Bros., Luray v. C. G. W., condition of.....	1900	212
Porter, W. S., Orient, v. C., B. & Q., right of way	1898	69
Price, E. T., Winfield, v. B. & W., failure to fence.....	1885	580
Rehder, Max H., Gladbrook, v. W., I. & N., failure to fence	1886	591
Ringland, G. S., Ft. Dodge v. Crooked Creek, failure to fence.....	1895	160
Shellhammer, C., Beulah, v. C., M. & St. P., failure to repair	1891	791
Simmons, A. R., East Peru, inquiry concerning hog-tight fence.....	1898	78
Smull, John, Wick, v. D. M., O. & S., failure to fence	1896	556
Stonuffer, G. H., State Center, v. Iowa Central, condition of right of way fence..	1908	294
Tabor, Edwin S., Newton, v. N. & N. W., failure to fence	1908	829
Tibbetts, D. D. et al., Ogden, v. C. Ft. M. & D. M., petition for.....	1892	827
Tuttle, L. M., Van Cleve, v. Iowa Central.....	1908	252
Wakeman, M. A., Otho, v. M. & St. L., to connect with cattle guards.....	1887	716
Waldorf, C., Hudson, S. D., v. C., M. & St. P., failure to fence	1892	883
White, S. J., Plymouth, v. C., M. & St. P., maintenance of.....	1884	550
Wickersham, T. G., Melbourne, v. C. G. W., condition of.....	1904	511
Williksen, O. W., Thor, v. C. & N.-W., failure to build.....	1884	514

FIRE SET BY ENGINES—see also, Damages.

Liability of carriers, exemption by contract, supreme court's opinion	1895	xxxv
---	------	------

Complaints Concerning—

Barslow, P. M., Burt, v. C. & N.-W., fire from engine.....	1885	519
Bradley, C. J., Gowrie, v. C., R. I. & P., property destroyed by fire.....	1889	1662
Bridge, A. M., Goldfield, v. B., C. R. & N., to hay	1887	682
Brunskill, D., Hawarden, v. C., M. & St. P., damage to crops	1889	1068
Butts, L. A., Russell, v. C., B. & Q., fire set out by engine.....	1836	597
Deming, C., Brush Creek, v. C., M. & St. P., fire from engine.....	1888	611
Enfield, James, Herndon, v. C., M. & St. P., to house from fire by engine.....	1884	584
Erickson, E. P., Huxley, v. C., M. & St. P., fire set by engine	1887	730
Guthrie, I. N., Newton, v. C., R. I. & P., fire set by engine	1839	1008
Hasking, A. N., Estherville, v. B., O. R. & N., fire from locomotive	1883	541
Leigh, A. C., Latimer, v. C. G. W., meadow burned.....	1908	285
McNamara, Martin, Grafton, v. C., M. & St. P., fire from locomotive	1884	522
Nevin, O. H., Parkersburg, v. I. C. R'd Co., to meadow	1896	79
Riechers, J. C., Point Lookout, Utah, v. C. & N.-W., damage.....	1899	73
Ring, S. E., Mapleton, v. C. & N.-W., meadow and fence destroyed	1900	190
Roy, Peter, Tara, v. D. M. & Ft. D. R'd Co., fire set by engine.....	1885	508
Scaris, D. D., Sloan, v. C. & P., fire set by engine.....	1887	725
Stevens, O. B., Donnelson, v. C., B. & K. C., fence destroyed.....	1888	687
Tartsch, William, Paton, v. O. R. I. & P., damage to hay.....	1890	935
Travis, S. N., Peru, v. C., St. P. & K. C., damage resulting from.....	1892	799
Wertz, J. J., Russell, v. C., B. & Q., fire on meadow set by engine.....	1886	607

FLAGMEN AT STREET CROSSING—see Crossing, Street.

FLOODS, losses in Iowa.....	1891	17
-----------------------------	------	----

FORWARDING CARS—see Refusal to Receive and Forward Freight.**FREE TRANSPORTATION—see Transportation, also Rates.****FREIGHT CARS—see Cars.**

FREIGHT CHARGES, per ton per mile	1890	172
---	------	-----

FREIGHT CHARGES GUARANTEED—see Charges Prepaid or Guaranteed.

FREIGHT CHARGES, prepayment demanded, insolvency of connecting line.....	1878	15
—see, also, Charges.		

FREIGHT, CLASSIFICATION OF—see Classification.....	1835	54
--	------	----

FREIGHT, DIVERSION OF—see Diversion of Freight.

FREIGHT, PREPAYMENTS —see, also <i>Charges</i> .	Year	Page
Donahue, Robert, Burlington, v. Cent. Iowa, prepayment of	1884	560
FREIGHT—REFUSAL TO DELIVER —		
Dow & Mercer, McVeigh, v. Ft. Mad. & N. W., wrongful withholding.	1884	500
Melrose, N. M., Goldfield, v. C. & N. W., failure to deliver at station	1884	500
FREIGHT TRAINS, STOPPING OF AT PLATFORMS —see <i>Stopping Trains at Platform</i> .		
FREIGHT TRAINS CARRYING PASSENGERS —see <i>Train Service</i> .		
FUEL, APPROPRIATION OF BY CARRIERS —see <i>Appropriation of Coal</i> .		
GONG , electric, for crossings—see <i>Electric Signals</i> .	1868	187
GOVERNMENT CONTROL of ownership of railroads.	1891	28
GOVERNOR'S QUESTIONS FOR REPORTS —see <i>Reports</i> .		
GRADES, REDUCTION OF	1898	4
GRADE CROSSINGS, FARM —see <i>Crossings, Farm</i> .		
GRADE CROSSINGS, HIGHWAYS OR STREETS —see <i>Crossings, Highway</i> .		
GRADE CROSSING, RAILROAD —see <i>Crossings, Railroad</i> .		
GRAIN FOR SEED , reduced rates for.....	1892	838
GRAIN HOUSE, SITES FOR —see <i>Sites</i> .		
GRANGER LAW , and tariff, workings of discussed.....	1873, Appendix cxi; 1878	51
GRANGER LAW , discussion of.....	1885	34
GRANGER MOVEMENT IN THE WEST , history of, by Spencer Smith.....	1889	21
GRANGER TRAFFIC, EARNINGS UNDER —see <i>Earnings</i>		
GREAT BRITAIN, RAILROAD COMMISSIONERS OF —see <i>Commissioners</i> .		
HACKS, AND OMNIBUSES, PRIVILEGES OF AT STATION —see <i>Omnibus Privileges and Discrimination</i> .		
HAY RATES , petition of D. M., N. & W., for advance in	1898	166
HEATING OF CARS —see <i>Warming Cars</i> .		
HEIGHT of platforms at stations.....	1889	1071
HEPBURN committee report.....	1880	174-181
HIGHWAY, The, and the railway	1881	79
HIGHWAYS, establishment of, commissioners no authority over	1892	826
HIGHWAY, relocation, expense of crossing must be borne by railroad company	1889	1065
Keep, F. A., Beloit, v. C., M. & St. P., by relocation of track.....	1885	561
HISTORY of Iowa Iowa railroads.....	1879, 83; 1890, 239; 1896	173
HISTORY OF THE RAILROAD QUESTION IN IOWA —see <i>Railroad Question</i> .		
HOTEL PATRONAGE, SOLICITATION OF —see <i>Omnibus Privileges</i> .		
IMPROVEMENTS of roads and rolling stock ..	1891, 4; 1899	9
INCOMPETENT ENGINEERS —see <i>Engineers</i> .		
INCREASE OF EARNINGS UNDER COMMISSIONER'S RATES —see <i>Rates</i> .		
INJUNCTION, B., C. R. & N., IN JOINT RATES —see <i>Joint Rates</i> .		
INJUNCTION —see <i>Rates and Joint Rates</i> .		
INJUNCTION, by Judges Brewer and Fairall, v. Schedule of 1888	1898	3
INJURIES TO PERSONS —see <i>Personal Injuries and Accidents</i> .		
INSOLVENCY OF CONNECTING LINES, prepayment demanded	1878	15
INSPECTION OF RAILROADS IN IOWA	1898	7
INSPECTION SERVICE —		
Baker Bros. and Samuel Lilburn Co., Ottumwa, butter and egg shipments.	1893	234
Council Bluffs Board of Trade v. C., R. I. & P., and C. & N. W.	1889	977
INSUFFICIENT PASSENGER TRAIN SERVICE —see <i>Train Service</i> .		
INTERLOCKING SWITCHES —advisability of their adoption discussed.....	1889	18
Adoption of in Iowa.....	1897	6
Discussion of.....	1898	5

INTERLOCKING SWITCHES—Continued.

	Year	Page
List of in Iowa.....	1899, 10; 1900, 5; 1901	5
Ackley, crossing of Ill. Cent. and Iowa Cent.....	1900	94
Albia, crossing of Wabash and C., B. & Q.....	1900	97
Ames, C. & N.-W. and Ames & Coll.....	1901	183
Arion, crossing of C., M. & St. P., Ill. Cent. and C. & N.-W.....	1900	10
Arion, crossing of C., M. & St. P., C. & N.-W. and Ill. Cent.....	1908	202
Belknap, C., R. I. & P. and Wabash.....	1897	83
Carbon, M. C. & Ft. D. and Ill. Cent.....	1901	18
Cambridge, crossing of C., M. & St. P., D. M., I. F. & N., and Newton & N.W.....	1908 204, 208	
Capron, crossing of C., M. & St. P. and Iowa Cent.....	1908	206
Carnforth, crossing of C. & N.-W. and C., R. I. & P.....	1896	48
Cedar Falls, crossing of Ill. Cent. and B., C. R. & N.....	1900	92
Cedar Falls, crossing of C., R. I. & P. and Ill. Cent. R. R.....	1904	238
Centerville, crossing of K. & W. and C., R. I. & P.....	1898	30
Colfax, crossing C., R. I. & P. and Colfax Northern.....	1904	234
Cone, crossing C., R. I. & P. and C., M. & St. P.....	1902	216
Corwith, M. & St. L. and Iowa Cent.....	1901	180
Davenport, C., R. I. & P. and B., C. R. & N.....	1897, 46; 1898, 5; 1901	81
Denison, C. & N.-W. and Ill. Cent.....	1901	186
De Witt, C. & N.-W. and C., M. & St. P.....	1901	180
Dumont, crossing of C. & N.-W. and C. G. W.....	1900	100
Elberon, crossing of C. & N.-W. and C., M. & St. P.....	1900	96
Estherville, crossing of M. & St. L. and B., C. R. & N.....	1900 98, 99	
Fairfield, C., R. I. & P. and C., B. & Q.....	1897	47
Fonda, crossing C., M. & St. P. and Ill. Cent.....	1900	99
Ft. Madison, drawbridge of A. T. & S. Fe R'y.....	1899	87
Gladbrook, crossing of C. & N.-W. and C. G. W.....	1902	211
Gowrie, C. & N.-W., C., R. I. & P. and N. & N. W.....	1904	232
Grand Junction, C. & N.-W. and C., R. I. & P.....	1901	187
Green Island, crossing of C., M. & St. P. and C., M. & St. P.....	1902	211
Greenville, M. & St. L. and G. & N.-W.....	1901, 282; 1902	215
Hampton, crossing of C. G. W. and Iowa Central.....	1902	215
Hartley, C., M. & St. P. and G. & N.-W.....	1901	182
Hayfield or Hawley, M. & St. L. and B., C. R. & N.....	1901	190
Hicks, crossing of C. & N.-W. and C. G. W.....	1903	208
Hinton, crossing of D. & S. C. and S. C. & N.....	1900	90
Herndon, crossing of C., M. & St. P. with branch line of same company.....	1900	98
Independence, crossing of Ill. Cent. and B., C. R. & N.....	1900	91
Iowa Falls, crossing of Ill. Cent. and B., C. R. & N.....	1900	92
Iowa Falls, crossing of C., R. I. & P. and Ill. Cent.....	1908	203
Jefferson, C. & N.-W. and C., M. & St. P.....	1901	186
Keithsburg, drawbridge, Iowa Central.....	1908	209
Kelley, crossing of N. & N. W. and C. & N.-W. R'y.....	1904	233
Lake Mills, crossing of C. & N.-W. and M. & St. L.....	1900	96
Laurens, crossing of C. & N.-W. and Gow. & N. W.....	1900	5
Laurens, crossing of C. & N.-W. and C. & N.-W.....	1902	210
Libertyville, C., R. I. & P. and C., Ft. M. & D. M.....	1897	35
Linby, crossing of C., M. & St. P. and C., B. & Q.....	1908	208
Lohrville, crossing of M. C. & Ft. D., C. & N.-W. and C., M. & St. P.....	1908	207
Malvern, crossing of C., B. & Q. and O. & St. L.....	1898	82
Manly, crossing of C. G. W. and C., R. I. & P.....	1908	206
Manson, Ill. Cent. and Gow. & N. W.....	1901	184
Marathon, crossing of C. & N.-W. and C., M. & St. P.....	1900	98
Marshalltown, crossing of C. G. W. and C. & N.-W.....	1902 218, 214	
Mason City, crossing of C. & N.-W. and Iowa Cent.....	1900	95
Mason City, crossing of C. & N.-W. and M. C. & C. L.....	1900	95
Mason City, crossing of C. & N.-W. and M. C. & Ft. D.....	1902	212
McIntire, crossing of C. G. W. and Winona & Western.....	1900	97
Mingo, crossing C. G. W. and N. & N. W.....	1904	235
Melbourne, crossing of C. G. W. and Iowa Cent.....	1898	32
Moorland, crossing of M. C. & Ft. D. and C., R. I. & P.....	1903	206
Moravia, crossing of Wabash and C., M. & St. P.....	1902	218

INTERLOCKING SWITCHES—Continued.

	Year	Page
Moulton, Wabash and C., B. & K. C.	1901	184
Neola, C., R. I. & P. and C., M. & St. P.	1897	47
New Hampton, C., M. & St. P. and C. G. W.	1901	181
Ogden, C. & N.-W. and M. & St. L.	1901	183
Ottumwa, C., R. I. & P. and C., B. & Q.	1897, 45; 1879	98
Paralta, C., M. & St. P. and C., M. & St. P.	1901	185
Reinbeck, crossing of C. & N.-W. and C. G. W.	1900	99
Rinard, crossing of C. G. W. and N. & N. W.	1904	234
Rockwell City, crossing of Ill. Cent. and C., M. & St. P.	1900	96
Rowan, crossing of C. G. W. and the B., C. R. & N. R'y Co.	1903	202
Sabula, drawbridge on C., M. & St. P. over Mississippi River	1900	91
Sabula, drawbridge on C., M. & St. P.	1903	201
Sargent's Bluffs, crossing of C. & N.-W. and C., M. & St. P.	1902	212
Seymour, crossing of C., M. & St. P. and C., R. I. & P.	1896	47
Sibley, C., St. P., M. & O. and B., C. R. & N.	1901	185
Somers, crossing C., R. I. & P. and M. C. & Ft. D.	1903	208
Spencer, C., M. & St. P. and M. & St. L.	1901	181
Tama, crossing of C., M. & St. P. and C. & N.-W.	1900, 98; 1901	187
Ute, crossing of C. & N.-W. and C., M. & St. P.	1900	94
Washington, crossing of C., M. & St. P. and C., R. I. & P.	1903	204
Webster City, C. & N.-W. and Ill. Cent.	1901	188
Webb, crossing of C., M. & St. P. and C. & N.-W.	1902	214
Wheatland, crossing of C. & N.-W. and C., M. & St. P.	1900	101

INTERSECTIONS, FAILURE TO STOP AT—see *Crossing Stops*.INTERSTATE COMMERCE LAW, VIOLATION OF—see *Rates*.INTERSTATE COMMERCE—see also *State Commerce*.

Application for suspension of long and short haul clause	1887	714
Committee on, from United States senate	1885	32
Desirability of establishment of interstate commerce commission	1882	49
Discussion of	1882	42
Discussion of, Interstate Commerce Railway association	1890	24
Interstate commerce law, violation of	1883	698
Interstate and state commerce, discussion of	1886	36
Interstate commerce law anticipated	1882	35
Its nature discussed in supreme court's decision	1892	38, 36
Law of 1873	1878	55
Law regulating, discussed by the board	1897	31
Powers of the state in reference to	1897, 50; 1894	16
Reagan bill	1882	42
Rates on, necessity for elasticity in	1882	45
Resolution of Twentieth General Assembly, asking congressional action	1894	86
What constitutes: Diamond Jo line case	1889, 1074, 1077	
D. J. Carpenter case	1890	849
H. B. Heath & Son's case	1894	164

IOWA COAL RATE, PETITION FOR ADVANCE IN—see *Rates*.IOWA COMMISSIONER LAW DISCUSSED—see *Commissioners*.

IOWA FALLS & SIOUX CITY RAILROAD, history of	1879	109
--	------	-----

IOWA MIDLAND RAILWAY, history of	1879	110
--	------	-----

IOWA RAILROADS, HISTORY OF—see *History of Iowa Railroads*.

Iowa rates, application of, Mason City Brick Tile Co. v. C. & N.-W.	1903	323
--	------	-----

JOBING—Number of persons employed in 1884	1834	76
---	------	----

JOBING AND MANUFACTURING—

Amount of sales in 1884	1834	76
Products in 1884	1884	77
Net increase of business of, 1883	1884	76
Materials in 1884	1884	77
Jobbing in Iowa, number of people interested in	1885	49

	Year	Page
JOBBER'S RATES DISCUSSED—see <i>Carload Rates and Rates</i>	1884	73
Tons of freight moved in 1884	1884	76
Petition for restoration of jobber's and manufacturers' rates	1886	535
Wages paid by, in 1884	1884	77
Capital employed by, in Iowa	1884	76
Jobbers in Iowa should be placed on equality with those of outside points	1885	52

JOINT RATES—see also *Rates, Joint*.

Carpenter, E. E., case discussed	1890	8
Commissioners enjoined from establishing by B., C. R. & N.	1890	6
Commissioners' joint rate discussed	1891	14
Deemer, J., decision concerning	1895	xxiii
Desirability of between all Iowa lines	1887	717
Joint rates, status of discussed	1896	5
Dissenting opinion of Justices Rothrock and Robinson concerning	1891	49
Eighty per cent schedule higher than rates voluntarily charged by carriers or those now in effect on interstate traffic	1891	15
Failure to apply on flax seed shipments	1891	762
In force in other states, but refused in Iowa	1894	197
Inquiry by Tabor & Northern with reference to cancellation of	1904	301
Injunction proceedings against commission	1891	45
Law and discussion in reference to joint rates	1890	4
Laws relating to	1895	xvii
Legislation recommended	1891, 50;	xxix
List of roads refusing to accept commissioners' joint rates	1891	14
List of roads accepting same	1891	15
Litigation on	1890	6
Must be applied for and refused to shippers before petitioning board	1895	xxviii
Opinion of Iowa supreme court concerning	1891, 45-50;	xxv
Opinion of supreme court in reference to B., C. R. & N. injunction case	1898	27
Opinion of supreme court in reference to Blair v. S. C. & N.	1897	295
Overcharges on account of roads failing to apply, ordered refunded	1891	763
Power of states to fix through rates over two or more lines	1891	47
Petition by carrier to extend time of trial of, account of apparent increase of earnings under	1891	15
Reasons for motion to dissolve injunction and reasons for injunction	1891	46
Rules for fixing rates for continuous haul (80 per cent schedule)	1890	6
Schedule and order concerning	1895	xxii
Status and discussion of	1895	xvii
Violation of joint rate law by one carrier, no excuse for another	1891	763
Willingness of Ill. Cent. to apply in Iowa	1891	763

Complaints Concerning—

Baker, W., manager Columbia Coal Co., Diamond, v. Iowa Central	1894	337
Campbell, F. M. & Co., Randolph, v. C., B. & Q., failure to apply	1895	194
Carpenter, E. E., v. C., M. & St. P. et al.	1900 5,	127
Cedar Falls Paper Mfg. Co. v. C., B. I. & P. and B., C. R. & N., petition for	1889	1085
Cedar Falls Paper Mfg. Co. v. Iowa Cent. and C. G. W., refusal to apply	1898	250
Columbia Coal Co., Diamond, v. Iowa Cent. refusal to apply	1894	337
Coon Valley Coal Co., Des Moines, v. C., St. P. & K. C., discrimination in	1892	767
Corey Coal Co., Lehigh, v. M. C. & Ft. D., petition for	1892	839
Darby, J. H., Belmont, v. M. C. & Ft. D., refusal to apply, overcharge	1895	203
Davenport, shippers of, v. B., C. R. & N., et al., petition for	1889 1022,	1087
Flint, F. C., Manchester, v. C., M. & St. P., refusal of through billing	1896	81
Ft. Madison Chair Co., v. C., B. & Q. and B., C. R. & N., refusal to make	1889	1055
Holman, C. J. & Bro., Sargent's Bluffs, v. C. & N.-W. et al., petition for	1889	1018
McGilora, L. E., Larchwood, v. B., C. R. & N. et al., refusal to apply	1892	362
McCarthy, M. H., Dubuque, letter of, concerning	1896	81
Steeves, J. C., Page Center, v. H. & S. and C., B. & Q., refusal to apply	1892	352
Smith, H. D., Monticello, v. Ill. Cent., refusal to apply	1891	762
Tims, J. B., Tama, v. C. & N.-W., refusal to grant	1890	334

JOINT STATIONS—see also "Y."

	Year	Page
And Y connections, legislation recommended.....	1890	40
At railroad crossings or intersections.....	1884	78
Law of Missouri and Wisconsin concerning, at crossings.....	1883	710

Complaints Concerning and Petitions for—

Allen Grove township, Scott county, citizens of, v. C., M. & St. P. and B., C. R. & N.....	1885	499
Brown, J. G., Marshalltown, v. Cent. Iowa and Wis., Iowa & Neb.....	1884	562
Carnforth, citizens of v. C., R. I. & P., freight facilities at.....	1889	987
Crandall, J. B., Sterling, Ill., v. C. & N.-W., and Wabash at Lohrville.....	1884	578
Crooked Creek R'd Co., union depot at Webster City.....	1888	212
Davenport, Moline & Rock Island, petition for Wheatland.....	1887	756
Dean, George W., et al., Conway, v. H. & S., and C., B. & Q. R'd Co.....	1884	588
Denison, citizens of, v. C. & N.-W. et al., petition of.....	1887	727
Diagonal, citizens of, v. C., St. P. & K. C. and H. & S., petition for.....	1889	1083
Donnan, Fayette county, citizens of, v. C., M. & St. P. and B., C. R. & N.....	1890	869
Fayette county, citizens of, v. C., M. & St. P. et al., at Donnan Junction.....	1887	706
Goldfield, citizens of, v. C. & N.-W. and B., C. R. & N.....	1884	586
Harrison township, Mahaska county, citizens of, v. C. & N.-W. et al.....	1886, 607; 1887	764
Harveyville, citizens of, v. O., R. I. & P. and Wabash, St. L. & P.....	1885	500
Hawarden, citizens of, v. C. & N.-W. and C., M. & St. P.....	1884	537
Herndon, citizens of, v. C., M. & St. P. and Wabash, St. L. & P.....	1884	538
Iowa county, citizens of, v. C., R. I. & P. and C., M. & St. P.....	1884	542
Jenks, A. M., Sheldahl, v. C. & N.-W. et al., platform crossing, etc.....	1887	609
Jesup, Elias, et al., New Providence, v. Iowa Cent. and Toledo & N. W. R'y.....	1885	548
Krysher, Levi, Arvon, v. O., B. & Q. and C., R. I. & P., petition for.....	1886	508
Louden Machinery Company, Fairfield, v. C., B. & Q. and C. G. W., petition for freight station at Afton Junction.....	1894	167
Melbourne, J. H. Bagley, et al. of, v. C. G. W., joint station at crossing.....	1896	16
Malvern, citizens of, v. C., B. & Q. and Wabash, St. L. & P.....	1884	523
Mason, E. H., Carnforth, v. C. & N.-W. and C., R. I. & P., petition for.....	1885	535
New Boston, citizens of, v. A., T. & S. Fe et al.....	1887	41
Noel, J. T., Noel, v. C., M. & St. P. and B., C. R. & N., petition for.....	1885	557
Oneida, citizens of, v. C., M. & St. P. and C., St. P. & K. C., petition for.....	1889	1072
Palestine, trustees of, v. C., M. & St. P. and C. & N.-W.....	1884	512, 513
Reynard, J. S., Creston, v. C., B. & Q. and C. G. W., at Afton Junction.....	1893	136
Robinson, C. E., et al., Hawarden, v. C. M. & St. P.....	1887	704
Rockwell City, citizens of, et al., v. C. & N.-W. et al., at Lohrville.....	1891	758
Romans, J. B., et al., Denison, v. C., M. & St. P. and C. & N.-W., at Arion.....	1891	742
Row, Samuel, et al., Oskaloosa, v. C. & N.-W. and Burl. & Western.....	1885	502
St. Charles, citizens of, et al., v. C., M. & St. P. et al., near Bevington.....	1892	755
Sheldahl, citizens of, v. C., M. & St. P. and C. & N.-W., petition for.....	1886	570
Sheldon, citizens of, v. C., M. & St. P. et al., inadequate accommodations at.....	1887	697
Shipley, H. F., Herndon, v. C., M. & St. P. et al.....	1883	708
Smith, A., et al., Conway, v. C., B. & Q. and H. & S., petition for.....	1890	864
Stile, T. R., et al., St. Charles, v. C., R. I. & P. and D. M. O. & S.....	1887	679
Truro, citizens of, et al., v. D. M. & K. C. et al., near Bevington.....	1892	755
Walnut and Vernon townships, Palo Alto county, citizens of, v. B., C. R. & N. and C., M. & St. P.....	1886, 479; 1887	683
Warren township, citizens of, Poweshiek county, v. C. & N.-W. and C., R. I. & P.....	1884	598
Warren township, Keokuk county, trustees of, v. C. & N.-W. and C., R. I. & P.....	1885	576
Winteret, St. Charles and Truro, citizens of, v. C., R. I. & P. and D. M. & K. C., petition for, near Bevington.....	1892	755

JURISDICTION OF RAILROAD COMMISSIONERS—see also *Commissioners*.

Of commissioners.....	1878, 5; 1891	23, 863
Of commissioners in matters of private right.....	1892, 26-28,	38-39
JUST DISCRIMINATION discussed.....	1884	73

K EOKUK & DES MOINES RAILWAY, history of.....	1879	110
--	------	-----

	Year	Page
LACK OF CARS —see <i>Failure to Furnish Cars</i> ; also, <i>Cars Lack of</i> .		
LACK OF DEPOT FACILITIES —see <i>Station</i> .		
LAKES, INLAND , crossed by railroads without authority	1885	59
LAND GRANTS , first and final report of	1878, 46; 1896	12
LARGE AND SMALL SHIPPERS —see <i>Carload Rates</i> .		
LARRABEE, WILLIAM , governor, questions for commissioners' report	1889	42
LAW GRANTING POWER TO COMMISSIONERS —see <i>Commissioners</i> .		
LAWS AND LEGISLATION relating to railways.....	1890 Appendix, 1899 Appendix, 1900 Appendix	
Affecting railroads discussed—see <i>Railroad Question</i> .		
Amendments suggested.....	1878	32
Chronological arrangement of.....	1878	81
Conflicting and disputed provisions of.....	1889, 87; 1891	42
Decisions of court construing	1896	x
In reference to automatic couplers and brakes.....	1887	59
In Iowa, affecting railroads.....	1890 Appendix, 1900 Appendix	
Provisions of in surrounding states.....	1896	vii
Recommendation of commissioners concerning legislation.....	1887, 57-59, 75; 1891	42
Recommended by commissioners.....	1889, 87-45; 1891	42
Revisions and present status of.....	1896	xi
Suggestions concerning amendments to law requiring reports of carriers.....	1879	4
Uniformity in	1892	46
LEASES, TERMINATION OF FOR WAREHOUSES, TERMS OF, ETC. —see <i>Stiles</i> .		
LEASED ROADS , discussion of advisability of consolidating.....	1879	65
LEVEES , their maintenance by railroad companies.....	1884	85
LEWIS, DWIGHT N. , elected secretary.....	1899, 15; 1900, 10; 1901	9
LIABILITY OF CARRIER —		
BEYOND ITS OWN LINES—see <i>Damages</i> .		
CONCERNING LIVE STOCK—see also <i>Live Stock</i> .		
For care of in transit.....	1889	1060
For killing.....	1893	249
For shrinkage of or decline of market during delay in transportation	1892	865
Smith, J. N., <i>Fairfield, v. C., B. & Q.</i> , shipments of without attendant.....	1883	647
FOR FAILURE TO SOUND WHISTLE AT CROSSING —see <i>Stock Killed</i> ; also <i>Crossing</i> — <i>Highway</i> .		
For failures to stop at platforms.....	1891	777
FOR GOODS SHIPPED "OWNERS' RISK" —see <i>Owner's Risk</i> .		
FOR RATES QUOTED BY AGENT	1889	1060
Hamilton, J. M., <i>Welds, Kan., v. C., B. & Q.</i>	1885	569
FROM FIRE, SUPREME COURT'S OPINION	1895	xxxv
see also <i>Fire Set by Engine</i> ; also <i>Damages</i> .		
NOT EXEMPT FROM, BY CONTRACT —see <i>Owner's Risk</i> .		
Of initial carrier.....	1885	556
LIGHTING CARS —		
Discussion of.....	1890	5
Discussion of dry carburetor system.....	1892	43-44
LIMITED TICKETS, WHAT CONSTITUTES NOTICE OF LIMITATION, ETC —see <i>Tickets</i> .		
LITERATURE , objectionable sold on trains.....	1893	98
LITIGATION —see also <i>Railroad Question</i> .		
Cases pending in state courts to enforce commissioners' orders.....	1891	88
Decisions of supreme court discussed.....	1892	21, 89
In reference to commissioners' rates.....	1889	80
Report of attorney-general concerning.....	1892, 39, 43; 1893, 39; 1890, 10; 1895, 87; 1896	175
LIVE STOCK —see also <i>Liability of Carriers</i> .		
Brown, W. R., <i>Wallingford, v. C., M. & St. P.</i> , delay in transit.....	1883	687
Care of when shipped.....	1887	741
Engle, E., <i>Onawa, v. C. & N.-W. R'y</i> , cruelty to stock in transit.....	1884	541

<i>LIVE STOCK—continued.</i>	Year	Page
IN PALACE CARS, METHODS OF REGULATING CHARGES FOR—see <i>Palace Stock Cars.</i>		
Live stock rates in Iowa, Iowa packers satisfied with.....	1904	287
Receipt of at Union Stock Yards for fourteen weeks.....	1904	237
Passenger fare for attendant, with L. C. L. shipments, not authorized by commissioners' schedule	1897	276, 347
Confinement in transit, not exceeding twenty-eight hours.....	1878	56
Return passes for shippers of.....	1904	236
SUBSTITUTION OF, IN TRANSIT—see <i>Stealing Live Stock in Transit.</i>		
LIVE STOCK RATES—see <i>Rates, Freight.</i>		
LOADING CARS FROM WAGONS—see also <i>Demurrage.</i>		
Galley, W. H., Zearing, v. Central Iowa, refusal to furnish cars for.....	1885	573
Strong & Co., Luton, v. C. M. & St. P., for track shipments.....	1896	156
Time allowed for.....	1884, 525; 1889	906
Hoebel, P. Blairstown, v. all lines, regulations concerning	1892	853
LOCAL FREIGHT, percentage of.....	1883, 20; 1885, 21; 1886, 20; 1837	20
LOCAL FREIGHT, TONNAGE IN IOWA, PERCENTAGE OF—see <i>Tonnage.</i>		
LOCAL RATES—see <i>Rates.</i>		
LOCAL TRAIN SERVICE—see <i>Train Service.</i>		
LOCAL LINES, percentage of charges received on through shipments	1893	33
LOCATION OF RAILWAY—		
Board of Control v. M. C. & F. D., near school for deaf.....	1902	266
LOCATION OF CRIBS—see <i>Nuisance.</i>		
Randolph, H. F., Mayor, et al., Correctionville, v. Illinois Central R'y	1902	265
LOCOMOTIVES, net weight of.....	1879	54
LOGS, CLASSIFICATION OF—see <i>Classification.</i>		
LOG RATES COMPARED—see <i>Rates.</i>		
LONG AND SHORT HAUL, RATES FOR AND VIOLATION OF—see also <i>Rates.</i>		
Farnam & Kilbourne, Akron, v. C. M. & St. P., violation of.....	1883	605
Fowler Company, The Waterloo, v. Ill. Cent.	1896	465
Hogaboom, S. R., Creston, v. C. B. & Q., on hard coal	1895	226
Joyce, D., Carroll, v. C. M. & St. P., and C. & N.-W., on lumber	1894	279
Lane Implement Co., Red Oak, v. C. B. & Q., on car of implements	1895	175
Low rates for long haul, importance of to the state.....	1890	181
New York and other laws concerning.....	1885	55
Merrill, J. H. & Co., Ottumwa, v. K. & W., violation of	1888	730
Principle of referred to.....	1896	52
LOSSES BY FLOODS—see <i>Floods.</i>		
LOSSES ON THROUGH BUSINESS MADE UP BY HIGH LOCAL RATES—see <i>Rates.</i>		
LUMBER RATES—see <i>Rates.</i>		
LOST IN TRANSIT—see also <i>Damages.</i>		
Barber Med. Co., Davis City, v. C. B. & Q., carboy of vitrol.....	1892	780
Barnicle, John, Dana, v. C. R. I. & P., shortage of oats shipped to Peoria	1891	774
Batten, Daniel, Lucas, v. C. B. & Q., household goods	1903	284
Beck, Joseph, Marcus, v. Ill. Cent., of coal	1898	94
Beck, Jos., Marcus, v. Ill. Cent., coal	1904	274
Brewer, G. W. & Co., Hamilton, v. C. B. & Q., groceries.....	1903	280
Brower, D. M., Adel, v. C. R. I. & P., hogs	1891	834
Brown, J. V. H., Flagler, v. C. B. & Q., et al, mirror broken.....	1899	95
Bruce, J. J., Rolfe, C. & N.-W., failure to deliver goods as marked.....	1883	651
Calkins & Homan Bros., Corning, v. C. B. & Q., stove	1886	611
Campbell, F. M., Randolph, v. C. B. & Q., grain.....	1900	200
Cary, George T., Grant, v. C. B. & Q., goods.....	1891	813
Caster & Briggs, Barnes City v. B. C. R. & N., window broken	1898	89
Churchill, V. R., Royal, v. Ill. Cent., milk cans from depot platform.....	1903	316
Clark, A., Canton, v. C. & N.-W., loss of veal.....	1893	236
Conden, W. A., Ellsworth, v. C. G. W.	1903	295
Conrad, Ed. A., Forest City, v. M. & St. L. and C. & N.-W., household goods.....	1894	490

LOST IN TRANSIT—Continued.

	Year	Page
Ooad, Jas., Everly, v. C., M. & St. P., of baggage.....	1901	496
Oreswell, M., Bonaparte, v. C., R. I. & P., hogs.....	1883	629
Cummings, J. M., Spencer, v. C. B. I. & P., household goods.....	1890	111
Essick, M. L., Indianola, v. C., St. P. & K. C., potatoes.....	1890	946
Fowler, C. W., Rowan, v. B., C. R. & N., veal damaged in transit.....	1895	166
Fremont Butter and Egg Co., v. C., B. & Q., car of eggs misssent.....	1890	844
Fuller, H. E., Otho, v. Ill. Cent., box of goods.....	1888	741
Germer, Otto, Imogene, v. C., M. & St. P.....	1897	145
Georger, H., Grant, v. B. & O., household goods damaged.....	1894	292
Grosse, F. P., Sibley, v. B., C. R. & N., goods.....	1892	858
Halloway, H. G., Paton, v. C., R. I. & P., steel.....	1892	824
Hartman, G. A., Creston, v. C., B. & Q., shortage of coal.....	1889	997
Healey, H. M., & Son, Grundy Center, v. B., C. R. & N., damage to flour.....	1894	238
Hebron, S., Strawberry Point, v. C., M. & St. P., damage to stock.....	1894	841
Heaton, H. J., Anderson, v. C., B. Q., goods stolen.....	1882	459
Henderson Bros., Traer, v. B., C. R. & N., apples in transit.....	1901, 516;	1902 256
Holcomb, H. I., Mason City v. C., B. & Q., of calf at transfer.....	1901	497
Hurley, A. S., Cherokee, [v. B. & M., of tools.....	1897	148
Judge, J. T., Carroll, [v. C. & N.-W., tent outfit.....	1895	210
Kendig, A. J., Winterset, v. C., B. & Q., medicine.....	1902	287
Kendall, E. S., Kellerton, v. C. & N.-W., household goods.....	1882	537
Knight, F. W., Milford, v. C., M. & St. P.....	1902	238
Krag, Otto C., Alexander, v. Iowa Cent., buffet.....	1908	258
Krause, Robert Co., Davenport, v. C., R. I. & P.....	1902	266
Lingham, M., Van Cleve, v. Iowa Cent., loss of oil on platform.....	1895	225
Luther, M. H., SwedaPoint, v. Ill. Cent. and C., B. & Q., household goods.....	1882	527
Malls, T. E., Ayrshire, v. C., R. I. & P.....	1903	289
Martindale, J. M., Prairie City, v. C., B. & K. C., box of books.....	1896	77
Marquardt, O. G., of the Iowa Phonographic Co., v. Ill. Cent., goods.....	1892	866
Mitchell Implement Co., Ft. Dodge, v. C., R. I. & P.....	1903	901
McFarlane, James, Blenco, v. S. C. & P., boxes of tobacco.....	1885	582
McNall, A. H., Maxwell, v. C., M. & St. P., merchandise.....	1884	601
McNall, A. H., Maxwell, v. C., M. & St. P., and W., I. & N., merchandise.....	1885	525
McNall, A. H., Maxwell, v. C., M. & St. P., barrel of sugar.....	1885	587
Norton, Mrs. L. M., Oxford, v. C., R. I. & P., household goods.....	1901	300
Osborn, P. B., Ellsworth, v. C., M. & St. P. et al., car of wheat.....	1903	252
Phelps, P. E., Rockford, v. B., C. R. & N., flax seed.....	1895	240
Pickenbrock, E. B. & Sons, Dubuque, C., M. & St. P., baggage.....	1900	155
Raber, John, Newberg, v. C. & N.-W., household goods.....	1882	458
Read, T. C., Corning, v. C., B. & Q., breakage.....	1902	291
Riley, M., Banoroft, [v. C. & N.-W., car of hay.....	1904	807
Ryan, J. A., Laurens, v. C. & N.-W., loss of hogs.....	1890	940
Skinner, J. P., Grinnell, v. C., R. I. & P., sample case.....	1902	269
Smith, James A., Westgate, v. C. G. W., coal in transit.....	1902	258
Sokol & Kegley, Monmouth, v. C. & N.-W., damage to sorghum.....	1884	319
Southall, Williams & Sons, Pierson, v. C. & N.-W., of grain.....	1898	70
Spencer Bros., Randolph, v. C., B. & Q., car of coal.....	1882	449
Stafford, H. W., Grundy Center, v. B., C. R. & N., shortage in car of oats.....	1891	829
Stebbins, W. F., Decorah, Ill., v. C. G. W., merchandise.....	1894	287
Stebbins, W. F., Des Moines, v. C., R. I. & P., household goods.....	1896	127
Terry, F. M., Little Sioux, v. C. & N.-W., on wheat.....	1904	318
Thurman, George, Anita, v. C., R. I. & P., windmill vane.....	1900	150
Thurman, George E., Anita, v. C., R. I. & P., axle broken in transit.....	1902	228
Timmons, Mrs. L., Wichita, Kan., v. C., B. & Q., of couch.....	1903	316
Van Norman, J., Merville, v. C., R. I. & P. et al., merchandise.....	1895	161
Vetter, D., Grant, v. C., B. & Q., oilcloth.....	1891	781
Voogd, Dick, Appleton, v. Ill. Cent., to livestock, etc.....	1904	257
Wadhams & Ladd, Tabor, v. C., B. & Q., appropriation by railway company of sand during flood.....	1904	293
Wahl, O. A., Churdan, v. C., M. & St. P., cotton.....	1900	181
Warnstaff, N., Grand River, v. B. & M. et al., merchandise.....	1888	679
Whittier, L., Whiting, v. S. C. & P. and C. & N.-W., merchandise.....	1888	584

LOST IN TRANSIT—Continued.

	Year	Page
Wiswell, E. R., Mason, v. Ill. Cent., oats.....	1904	971
Witmer, F. R., & Son, Mingo, v. C., St. P. & K. O., goods stolen.....	1890	978
Wood, Alfred, Traer, v. C., M. & St. P. and B. C. R. & N.....	1892	582

MAIL FACILITIES AND MAIL SERVICE—see *Station Service*, also *Train Service*.

MARSH, W. C., Aurelia, v. Ill. Cent. R'd Co., improper handling of.....	1904	251
MAPLE RIVER RAILROAD, history of.....	1879	111

MARKED CAPACITY OF CARS—

France, H. C., Rose Hill, v. C., R. I. & P., rule governing.....	1897	135
--	------	-----

MARKETS, CHOICE OF, SHIPPERS ENTITLED TO—see *Rights of Shippers*.

MARKS, M. L., Testimony of, in Davenport rate cases.....	1898	761
MASSACHUSETTS, attitude of, concerning grade crossings.....	1893	16
MAXIMUM AND MINIMUM RATES, discussion of.....	1893	58
MAXIMUM RATES, opinion of supreme court concerning, discussed.....	1897	9
MAXIMUM RATES, in Davenport, Dubuque and Burlington rate cases.....	1898,	752, 773, 797
MCCLAINE, EMLIN, "Statutes of Iowa relating to railways".....	1890	3

MILEAGE—

Comparative table of.....	1899, 6; 1900	8
Increase in Iowa discussed.....	1891, 5; 1898	6
Iowa, fifth of the states in.....	1891	5
In Iowa, table of.....	1879	128
Of road built from earnings in excess of 6 per cent on \$30,000 per mile.....	1891	37
Proportion of earnings credited to branch lines.....	1889	1006

MILEAGE BOOK—

Hultz, Webb, Chariton, v. Iowa Central, claim for rebate on.....	1890	851
Dissenting opinion by Commissioner Dey.....	1890	851
Nash, C. J., Ottumwa, v. Wabash, C., R. I. & P. et al., refusal to honor.....	1896	575
Pollans, F. E., Waterloo, v. Ill. Cent., use of by other than purchaser.....	1897	134

MILLING IN TRANSIT—

Application of principle to barbed wire.....	1887	715
Edmonds, E. J., Marcus, v. Ill. Cent., cleaning grain in transit.....	1893	232
Tiede, A. C., & Co., Elkport, v. C., M. & St. P., petition for.....	1892	850
Barnard Bros., Ackley, v. Central Iowa, 25-cent charge.....	1890	19
Bernbrook, H. O., Waterloo, v. United States Ex. Co., on laundry baskets.....	1904	257
Iowa Jobbers v. all railroads, attempted advance, 25c to 50c.....	1894	335
Parker, S. F., Earlville, v. C. & N.-W.....	1883	457

MINIMUM WEIGHT—

Brown, W. S., Manson, v. Ill. Cent.....	1896	61
---	------	----

MINIMUM WEIGHT AND MARKED CAPACITY OF CARS—

American Linseed Co., Des Moines, v. Ill. Cent., error in applying.....	1904	321
Brown, J. G., Marshalltown, v. C., M. & St. P., charges for excess.....	1887	718
Des Moines Linseed Oil Works, v. Ill. Cent., on flax seed.....	1895	213
Dunlap, J. H., Clarinda, v. C., B. & Q., on wagons, parts of.....	1887	750
DuBois, W. S., Rockwell City, v. C., M. & St. P., marked capacity of car.....	1899	124
France, H. C., Rose Hill, v. C., R. I. & P., rule governing marked capacity of cars.....	1897	135
Hollingsworth, A. E., Dunreath, v. Ill. Cent., coal.....	1899	51
Ketchum & Johnson Co., Marshalltown, v. C. & N. W., agricultural implements.....	1897	108
Leonard Daniel, Corning, v. all railroads, on car of sheep.....	1894	169
Matthews, J. J., Cherokee, v. Ill. Cent., on corn.....	1901	517
McGrath, J., Tyrone, v. C., B. & Q., on coal.....	1892	865
Morris, Daniel, Lawn Hill, v. C. & N.-W., of carloads.....	1882	459
Mt. Pleasant Milling Co. v. C., B. & Q., on flour.....	1899	98
Pearson & Hayton, Pierson, v. C. & N.-W., grain.....	1899	95
Sheldon, H. C., Tingley, v. C., B. & Q., on sheep in carloads.....	1895	201

MINIMUM WEIGHT—Continued.

	Year	Page
Slife, M., Dedham, v. C., M. & St. P., marked capacity of cars.....	1899	124
Townsend, D. W., Cherokee, v. Ill. Cent., estimating weight of brick.....	1899	84
MINK, OLIVER W., comptroller, letter of, in Council Bluffs complaint	1896	545

MISCELLANEOUS—

Adams, E. E., Britt, v. C., I. & D. R. R. Co., compensation for printing.....	1896	515
Astor, citizens of, v. C., M. & St. P., location of new town near Astor.....	1896	589
Brown, A. F., Newton, v. Central Iowa, failure to run Odd Fellows' train.....	1898	780
Carlson, S. G., Stratford, v. C. & N.-W., rental for site for scales.....	1898	21
Casselman, J. H. Ames, v. C., St. P., M. & O., claim for lost mileage book.....	1892	842
Dauids et al., Sanborn v. C., M. & St. P., unsanitary caboose.....	1896	92
Dow & Mercer, McVeigh, v. Ft. M. & N. W., withholding of freight.....	1894	500
Expenses in constructing spur track, parties entitled to return of, on abandonment of track.....	1891	728
Gillespie, Mrs. R., Chadron, v. C., B. & Q., refund for ticket stolen.....	1899	1026
Indebtedness of railway companies, law concerning.....	1894	70
Jones, F. C., Herndon, v. D. M. & N. W. et al., storing cars on Y track	1892	857
Paralta, Linn county, citizens of v. C., M. & St. P., highway to depot.....	1892	814
Randall, L. D. & Co., Dubuque, v. Ill. Cent., division of territory between railroads.....	1881	182
Slosson, J. M., Northwood, v. B., C. R. & N., feeding snow bound passengers. .	1888	674
Spire, William J., Barena City, v. C., R. I. & P., misconduct of trainmen.....	1892	856
Valentine, H. K., Casey, v. United States Express Co., claim for perishable goods shipped with charges guaranteed.....	1892	847

MISQUOTED RATES BY AGENTS, LIABILITIES OF CARRIERS FOR—see Liability.

MIXED CARLOADS—see Carloads.

MIXED TRAIN SERVICE—see Train Service.

MONOPOLY of shipping facilities on station grounds against public policy,	1890, 898-895; 1891, 796, 814; 1892	781
MORGAN, E. G. , appointed secretary of the board.....	1890	8
Resigned.....	1887	8

N ATIONAL CONVENTION of railroad commissioners.	1881, 164; 1900, 5; 1901	5
see also <i>Convention of Railroad Commissioners.</i>		

NAVIGATION, OBSTRUCTION OF—see Obstruction and Overflow.

NEGLECT IN CARE OF STATION—see Station.

NEW LINES , construction of.....	1896	6
---	------	---

NIGHT STATION SERVICE—see Station

NORTHWOOD CASE—see also Abandonment of Road.

Certify to attorney-general.....	1884	45
----------------------------------	------	----

NUISANCE—

Excavation of pit by railway company causing water to collect near highway.....	1900	205
Rockwell City, Board of Health, v. Ill. Cent., stagnant pond	1904	802
Woman's Village Imp. Co., Coon Rapids, v. C., M. & St. P., unsightly piles of dirt	1897	105
LOCATION OF CRIBS— Randolph, v. Illinois Central.....	1902	265

OBSTRUCTING STREETS AND HIGHWAY CROSSINGS—see, also, *Crossing, Highway.*

Avery, Samuel, Council Bluffs, v. C., R. I. & P., culvert worn out.....	1904	815
Ballou, E., Rowen, v. C., R. I. & P., replacing of culvert.....	1904	259
Barney, B., mayor of Meservey, v. M. O. & Ft. D., street with cars.....	1896	158
Benn, H. W. and W. J., Ainsworth, v. C., M. & St. P.....	1904	253
Buena Vista county v. Ill. Central, drainage ditch across right of way.....	1904	820
Carr, George, Carville, v. Ill. Central, for highway.....	1904	808
Dammeyer, H. & C., Newton, v. N. & N. W., ditch.....	1904	808
Dodd, F. B., Waucoma, v. C., M. & St. P., with standing trains.....	1896	111
Dodge, N. P. & Co., Council Bluffs, v. Wabash, obstruction to natural channel....	1904	278

OBSTRUCTING STREETS AND CROSSINGS—Continued.

	Year	Page
Gafford, Joseph, Burlington, v. citizens of Murray, by elevator.....	1887	667
Gardner, C. E., Leon, v. C. B. & Q., obstruction by railroad grade	1904	269
Hornaday, J. N., Unionville, v. C. R. I. & P.	1908	390
Hough, A. T., Newton, v. N. & N. W., extension of ditch	1904	292
Johnson & Ericson, Pickering, v. C. M. & St. P., by fence	1898	269
Knight, F. W., Milford, v. C. M. & St. P.	1902	288
Lee, L. W., Wick, v. C. G. W., by standing train.....	1898	80
LeMars, citizens of, v. Ill. Cent.	1890 861,	884
Murchison, A. S., Williamsburg, v. C. M. & St. P., by trains	1886	517
Murray, citizens of, v. C. B. & Q., at highway crossing	1886	565
Murray, citizens of, v. C. B. & Q., protest of Joseph Gafford.....	1887	667
Ochiltree, T. J., Morning Sun, v. B. O. R. & N., blockading streets	1894	586
Payne, I. D., Linden, v. C. M. & St. P., by train	1901	498
Roley, T. T., Keswick, v. B. O. R. & N., by standing train.....	1898	126
Rudolph, A. K., North McGregor, v. C. M. & St. P., by trains.....	1900	166
Russell, J. M., Storm Lake, v. Ill. Cent., by elevator	1898	154
Thomas, A. D., Fredericksburg v. C. G. W., streets across station grounds.....	1898	156
Turner et al., Colfax, v. C. R. I. & P., by train	1898	210
Walker, Geo. D., Teeds Grove, v. C. M. & St. P., by trains	1900	177
Waters James, Des Moines, v. C. & N. W., with cars.....	1892	832
Wickersham, T. G., Capron, v. C. G. W.	1908	320
Wind, Carl, Herndon, v. C. M. & St. P., by train	1900	201
Wyatt, E. R., et al., Lamolite, v. C. & N. W., with train	1896	554
Zeidler, J. C., Mallard, v. C. R. I. & P., by building and platform	18-8	185

OBSTRUCTION AND OVERFLOW—

Amundson, H., Ellsworth, v. C. & N. W., water course and highway	1888	738
Anderson, A. A., et al., Okoboji, v. C. M. & St. P., navigation.....	1892	741
Antrim, Wm., Randolph, v. C. B. & Q., insufficient drainage	1900	187
Armstrong, J. R., road supervisor, Marion, v. C. M. & St. P., water course.....	1894	246
Arthurs, O. H., Oakland Mills, v. St. L., K. & N. W., improper ditch	1900	132
Avery, S., Council Bluffs, v. C. R. I. & P., improper drainage	1901	500
Barnholdt, Clause, Wiota, v. C. R. I. & P., lack of culverts.....	1890, 961;	826
Beck, W. J. R., Ft. Madison, v. St. L., K. & N. W.	1903	298
Beebe, J. W., Talmage, v. C. G. W., waste water from tank.....	1892, 857;	1893 210
Boal, John, et al., Mitchellville, v. C. R. I. & P., insufficient drainage	1897	144
Board of trustees, Buckingham twp., Tama county, v. C. & N. W., on highway ..	1903	306
Bolding, D. D., Coppock, v. Iowa Central, improper drainage	1901	463
Butt, James, Knowlton, v. C. G. W., changing water course.....	1902	280
Campbell, J. S. K., Morning Sun, v. Iowa Central, drainage	1896	172
Churchill, S. T., Arthur, v. C. & N. W., on highway	1903	308
Craig, W. F., et al., Davis City, v. C. B. & Q., of water course.....	1890	879
Crozier, C. E., Oskaloosa, v. B. & W. and C. & N. W., of water course	1890	890
C. R. I. & P. Ry Co., v. C. St. P. & K. C., at grade railroad crossing	1887	735
Dale, A. S., Scarville, v. C. & N. W.	1903	322
Dammeler, Henry, Newton, v. N. & N. W.	1903	324
Donner, J. D., et al., Marshalltown, v. W., I. & N., by defective construction ..	1887	713
Eldon drainage case	1895	125
Ewer Bros., Bagley, v. C. M. & St. P.	1903	304
Fortney, David, Otho, v. M. & St. L., refusal to lower culvert	1885	551
Gibson, S. W., Monmouth, v. C. & N. W.	1903	290
Giles, Charles, Talmage, v. C. B. & Q., of waterway	1890	845
Glenwood township, trustees of, Bancroft, v. C. & N. W., of water course.....	1894	343
Guthrie county, citizens of, v. C. M. & St. P., near Bagley	1893	142
Harding, N. G., Des Moines, v. D. M., N. & W. et al., drainage	1899	87
Hendrie, J. S., et al., Pacific Junction, v. C. B. & Q., of creek	1884 569,	574
Huxley, citizens of, by O. L. Hatteberg, v. C. M. & St. P., of water course.....	1898	230
Huyser, A., et al., Pella, v. Wabash, obstruction to drainage	1902	290
Innis, W. H., et al., Emmetsburg, v. B. O. R. & N., navigation	1886	479
Jenks, A. N., Sheldahl, v. C. & N. W., by surface water	1895	574
Keller, B. F., Knowlton, v. C. G. W., caused by dam in right of way	1902	270
Kelley, W. F., Decatur county, v. D. M. & K. C., damages on account of	1890	885

OBSTRUCTION AND OVERFLOW—Continued.

	Year	Page
Kendall, W. T., et al., Spirit Lake, v. C. & St. P., navigation.....	1885	491
Kinney, A., Herndon, v. C. & St. P.....	1902	299
Kline, George, Glidden, v. C. & N.-W., insufficient waterway.....	1891	771
Koons, J. H., Des Moines, v. C. G. W., drainage.....	1895	153
Lange, A., Froelich, v. C. & St. P., insufficient drainage.....	1892	882
Leehey, John, et al., Fairbank, v. C. G. W.....	1908	825
Lestina, F., Froelich, v. C. & St. P., highway crossing.....	1897	119
Lewis, J. F., New Hampton, v. C. G. W., damage on account of.....	1898	208
McConnell, T. D. Botna, v. C. & N.-W., from embankment.....	1896	189
McCormack, H. T., Knoxville, v. C. & St. P., at highway crossing.....	1904	258
McKee, J. R., East Peru, v. C. G. W., overflow from water tank.....	1904	260
McNaughton, M. N., Villisca, v. C. & St. P., stock drowned.....	1897	766
Mitchell, L., Blairsburg, v. Ill. Cent., drainage.....	1895, 197;	896 57
Moore, Thomas, et al., Turin, v. C. & N.-W., arbitration.....	1899 999,	1002
Powell, Charles, et al., Bagley, v. C. & St. P., damage by reason of.....	1893	142
Rick, James G., Granger, v. D. M., N. & W., defective drainage.....	1897	118
Rogers, G. W., Fort Dodge, M. & St. L., petition to drain excavation.....	1896	524
Shallhamer, C., Froelich, v. C. M. & St. P.....	1902	294
Shopell, Henry, Mt. Union, v. B. & N. W., damage caused by.....	1888	564
Simmons, C. H., Mapleton, v. C. & St. P., drainage.....	1899	83
Smith, E. J., North English, v. C. & St. P., improper drainage.....	1892	832
Terry, J. L., Martelle, v. C. & St. P., of watercourse.....	1892	740
Tibbets, D., Miles, et al., v. C. & St. P., drainage near Eldon.....	1895	125
Turner, James R., Wiota, v. C. & St. P., insufficient drain pipe.....	1891	790
Wall Lake, township trustees of, v. C. & N.-W., diversion of natural stream.....	1900	141
Waterman, D. C., township clerk, v. Iowa Central.....	1902	297
Waterman, Dwight C., township clerk, v. Iowa Central, at overhead crossing.....	1904	328
Waverly station grounds on C. G. W.....	1908	238
Wertz, C. H., Lena, v. C. & St. P.....	1908	249
Wheatland, citizens of, v. C. & N.-W. R'y Co.....	1908	244
Wilcox, J. A., Sanborn, v. C. & St. P., of water course.....	1898	280
Wray, A. M., et al., Kalona, v. B. & N.....	1908	228
Wright, W. H. H., Dunlap, v. C. & N.-W., insufficient drainage.....	1880	89
Yungclas, J. H., Duncombe, v. Ill. Cent., of highway.....	1885	545
Yungclas, J. H., Webster City, v. Ill. Cent., of defective culvert.....	1882	567

OFFICERS SALARIES.....	1888	645
-------------------------------	------	-----

OMNIBUS PRIVILEGES—

Anderson, P. G., & Son, Mason City, v. C. & St. P., discrimination in.....	1895	222
Beach, W. H., Goldfield, v. R'y Co's refusal to allow him.....	1898	87
Close, George V., Iowa Falls, v. B. & N., et al., discrimination in.....	1892	768
Hackmen of Sioux City v. R'y Companies, discrimination in.....	1890	881
Smith et al., Manila, v. C. & St. P., hotel runners at stations.....	1888	607
Stalker, J. W., Iowa Falls, v. Illinois Central, discrimination.....	1897	120
Thomassen, John G., Pella, v. C. & St. P., discrimination in.....	1890	908
Todd, J. B., Manila, v. C. & St. P., privileges of hotel runners at stations.....	1894	277
Van Houser, F. and C., Cedar Falls, v. Ill. Cent., discrimination in.....	1881	135

OPERATING EXPENSES—

Must be met by earnings.....	1880	178
Percentage of different classes of.....	1880	162

OPERATORS, TELEGRAPH, PETITION FOR—see Station.

ORDERS OF COMMISSIONERS, their nature should be specific, instead of advisory, opinion by supreme court..... 1892 21, 39

OVER-CAPITALIZATION—see Watered Stock.**OVERCHARGE ON SAND—see Rates.****OVERCHARGE IN PASSENGER FARES—see Passenger Fares.**

OVERCHARGE OF FREIGHT—

	Year	Page
Allen, D. P., Carroll, v. C., M. & St. P., on car of junk	1889	1055
Amos, T. B., Essex, v. C., B. & Q., on calves	1887	782
Arnold, W. F., Spencer, v. C., M. & St. P., refund ordered	1881	137
Arnold, J. M., Davis City, v. C., B. & Q., on posts	1888	731
Aye, Rolf, Grundy Center, v. B., C. R. & N., on timothy seed	1896	224
Baird & Baird, Marne, v. C., R. I. & P.	1904	321
Banks, J. A., Cooper, v. D. M., N. & W., on thresher engine for repairs	1892	884
Barber, Ed, Glidden, v. C. & N.-W., in rate on buggy	1884	49, 69
Barr, S. P., Eagle Grove, v. M. O. & Ft. D., on empty baskets	1889	684
Barrett & Son, Mount Vernon, v. C. & N.-W., on corn	1887	689
Bathe, G. R. Tuskego, v. C., B. & Q., on car of hogs	1889	1054
Baxter, J. W., Lewis, v. C., R. I. & P., on live stock	1888	893
Beach, O. L., Stratton, Neb., v. M. & St. L., error in quoting rates	1896	612
Beade, J. C., Imogene, v. Iowa Cent., on household goods	1901	513
Bellevue Pump Co., Bellevue, v. C., M. & St. P., interstate	1901	469
Blanchard, D. A., Adel, v. C. & N.-W., on wagons	1887	690
Blanchard, D. A., Adel, v. D. M., N. & W., on buggy, interstate	1896	93
Borum, S. J., Des Moines, v. C., B. & Q., and D. M., N. & W., on billiard tables	1896	122
Bowers, Charles, Quincy, Ill., v. C., R. I. & P., on ticket	1892	843
Bunker & Hazzard, Newell, v. Ill. Cent. et al., on agricultural feed steamer	1891	770
Bussard, J. & Co., Imogene, v. Wabash, refund of	1884	497
Breezley, W. H., Kelly, v. C. & N.-W. et al., refusal of joint rates	1892	846
Brent, L. H., Weston, v. C. & N.-W., erroneous classification	1882	531
Brockway, E. F., Ainsworth, v. C., R. I. & P., on live stock, etc.	1888	682
Brown, C. M., Anamosa, v. B., C. R. & N. and C., M. & St. P., on heifer	1883	583
Brown, W. S., Manson, v. Ill. Cent., marked capacity of car	1896	61
Brown, W. S., Manson, v. Ill. Cent., on stone	1900	186
Brown, J. G., Marshalltown, v. C., M. & St. P., on account of minimum weight ..	1887	718
Brown, L. A., of Jefferies & Brown, Davis City, v. C., B. & Q., on apples	1891	772
Brown, W. S., Manson, v. Ill. Cent., on account of minimum weight	1902	253
Canfield, Charles, Estherville, v. C., M. & St. P., on household goods	1883	667
Carpenter, D. J., Beloit, v. C., M. & St. P., on account of applying interstate rates to state commerce	1890	849
Carpenter & Genung, Independence, v. C., B. & Q., on horse-power	1889	959
Carroll, E. L., Adel, v. D. M., N. & W., on wheat	1881	133
Carroll, T. R., Plainfield, v. Ill. Cent., on coal	1898	98
Chambers, S. E., Corwith, v. C., R. I. & P., on wagon	1885	499
Clarke, O. J., Sibley, v. C., St. P., M. & O., on merchandise	1888	715
Cline & Bennett, Meriden, v. Ill. Cent., incorrect weight on lumber	1883	698
Cline, J., Reasoner, v. C., R. I. & P., on live stock	1888	730
Cochran, Robert, Audubon, v. B., C. R. & N., on bull	1884	540
Codd, H. G. S., Westfield, v. C. & N.-W., on live stock	1894	260
Cole, J. L. & Son, Greene, v. B., C. R. & N., on wall paper	1884	584
Conroy, P. T., Walnut, v. C., R. I. & P., on stock cattle	1890	97
Cooper, A. A., Dubuque, v. C., M. & St. P., on wagons	1881	188
Cooper, A. G., Ottosen, v. B., C. R. & N., on stock	1900	183
Cooper, A. M., Tracy, v. C., B. & Q., on car of corn	1896	76
Corwin, J. H., Dedham, v. B., C. R. & N., et al., on household goods	1889	1048
Cox, J. R., Dexter, v. C. & N.-W. and C., R. I. & P., on threshing outfit	1892	845
Crandall & Eyer, Webster City, v. Ill. Cent., on spring wagons	1881	132
Cresswell, John, Bonaparte, v. C., Ft. M. & D. M., on stock cattle, interstate ..	1899	125
Critchfield, J. W. Lucas, v. C., B. & Q., on portable house	1900	207
Crosby, C. F., South English, v. C., R. I. & P., passenger fare	1879	25
Cunningham & Gray, Blencoe, v. C. & N.-W., et al., on fence posts	1889	1061
Dammoer, Wm., Newton, v. C., R. I. & P., refund of overcharge	1896	149
Darby, J. H., Belmond, v. C., M. & St. P., failure to apply joint rates on hogs ..	1896	208
Davis, A. J., Sewal, v. B., C. R. & N., on corn	1902	292
Davis, J. E., Coin, v. C., M. & St. P., on household goods	1895	168
Deets & Happer, Mediapolis, v. C., R. I. & P., on apples	1904	323
Denton, Robert, Iowa City, v. C., R. I. & P., on bull	1884	547
Des Moines Linseed Oil Works v. Ill. Cent., charges, on marked capacity of car ..	1896	218
Des Moines Tent & Awning Co., v. Adams Express Co	1904	310

OVERCHARGE OF FREIGHT—Continued.

	Year	Page
Dickey, William G., Maxwell, v. C., St. P. & K. C. et al., on coal	1887	779
Downing, W. E., Selma, v. C., B. & K. C. et al., on lumber	1888	783
Dunlap, J. H., Clarinda, v. C., B. & Q., on wagon	1887	780
Dunlap, W. W., Alliance, Neb., v. C., M. & St. P., refund of bridge toll	1894	810
Earle, W. O., Waukon, v. C., M. & St. P., stock in Ames palace car	1888	834
Economy Furnace Co., Cedar Rapids, v. Tabor & Northern	1904	286
Eckrodt, John, Beacon, v. C., R. I. & P., interstate	1900	188
Ellis, G. M., Emmetsburg, v. C., M. & St. P., on sulky	1889	998
Ellyson, Zed, West Liberty, v. B., C. R. & N., on horse	1886	511
Fairchild, E., Chester, v. C., M. & St. P., on horse, interstate	1899	106
Ferguson, T. W., Dallas Center, v. C., R. I. & P., on roll of harness leather	1888	690
Foster, T. M., North English, v. B., C. R. & N., drugs	1890	68
Fowler, L. M., Watkins, v. C. & N.-W., on light top buggy	1888	677
Freeman, F. M., Davis City, v. American Express Co., on two dogs	1892	854
Frizzell, Thomas, Malcom, v. C., R. I. & P., on smokestack	1892	853
Fuller, J. W., Kellerton, v. C., B. & Q., on hardware	1887	51
Garver, W. M., Tingley, v. C., R. I. & P., on household goods	1901	511
Garvin, William, Marcus, v. Ill. Cent., on horse-power	1890	848
Garvin, William, Marcus, v. Ill. Cent., on corn	1884	286
Garwood, J. H., Madrid, v. C. & N.-W.	1904	254
Giant Coal Co., Des Moines, v. C. & N.-W., on coal	1885	504
Gibbs, E. H., Oskaloosa, v. C., B. & Q. and B. & Western, on merchandise	1885	519
Gilbert, H. A., Estherville, v. B., C. R. & N., on car of coal	1889	1060
Gillespie, J. T., Nevada, v. C. & N.-W., overweight on empty barrels	1889	996
Globe Coal Co., Des Moines, v. Ill. Cent., on coal	1901	487
Golden, C. M., Kellogg, v. C., R. I. & P., shipment of seeds	1888	732
Gooch, N. L., Avon, v. C. & N.-W., immigrant movables	1898	51
Goodsell, L., Fergus Falls, Minn., v. B., C. R. & N., in passenger fare	1888	617
Goesmann & Regan, Elkader, v. C., M. & St. P., interstate	1902	279
Graham, M. J., Odell, v. C., B. & Q., overweight	1901	498
Griffin, E. A., Tekamah, Neb., v. C., M. & St. P., on household goods	1891	772
Griffin, Patrick, Grand River, v. H. & S., on car of corn	1888	680
Groneweg & Schoentgen, Council Bluffs, v. K. C., St. J. & C. B.	1882, 683;	888
Guthrie, S. B., Webster City, on oil tank wagon	1888	745
Haddock, Wm. J., Iowa City, v. C., M. & St. P., on shipment of books	1904	270
Hale, W. C., Wellman, v. C., R. I. & P., on car of oats	1887	761
Hall, C. E., Glenwood, Neb., v. C., B. & Q., on bull	1884	544
Hadley, A. J., Deltay, Col., v. C., R. I. & P. and D. & R. G., on household goods	1897	81
Hall, Truman, Bedford, v. C., M. & St. P. and C., B. & Q., on buggy	1896	65
Hamilton, J. M., Welda, Kan., v. C., B. & Q., on bull	1885	559
Haney, S. J., Chequest, v. C., R. I. & P.	1908	297
Hannum Brothers & Arthaud, Wapello, v. C., R. I. & P.	1908	294
Hershey Lumber Co., Muscatine, v. B., C. R. & N., on lumber, change of rates without notice	1883	565
Hersey, L. G., Earlville, v. Ill. Cent., on five cars of corn	1887	718
Hill, F. W., Maxwell, v. C., M. & St. P., on flour from Waterloo to Melbourne ...	1893	681
Hoag, J. M., Maquoketa, v. C., M. & St. P., on car of ponies for state fair	1889	1033
Hoffer, J. S., Des Moines, v. C., B. & Q. et al., on household goods	1902	286
Holmes, Jos., Marshalltown, v. C. & N.-W., on car of apples	1891	757
Hollister Lumber Co., Manchester, v. Ill. Cent., on coal	1900	172
Hoopes, T. J., Eugene, v. C., B. & Q., on household goods and lumber	1882	467
Hornaday, C. A., Udell, v. C., M. & St. P., on hay press, interstate	1898	88
Howe, J. P., Fenton, v. C. & N.-W., stone, etc.	1900	221
Hoyt, M. A. & Bros., Carroll, v. C., & N.-W.	1879	28
Hugues, J. C., Norwalk, v. D. M. & K. C., on logs	1897	88
Hunna, A., Abingdon, v. C., R. I. & P., household goods, interstate	1892	731
Hupp, John, et al., v. C., R. I. & P., on live stock	1898	73
Hulburt, L. E., et al., Ft. Dodge, v. M. & St. L., on coal	1881	141
Hutchcroft & Co., Kosauth, v. B., C. R. & N., on slack coal	1889	1008
Igo, Lewis, Palmyra, v. C., & N.-W., on corn shipments	1887	691
Jackson, A., Tama City, v. U. P., on mixed car of live stock	1893	564
Japp, Gust., Rosedale, v. C., R. I. & P. and C. & N.-W., on horse-power	1889	1041

ONERCHARGE OF FREIGHT—Continued.

	Year	Page
Jennings, F., Rose Hill, v. C., R. I. & P. et al., live stock	1898	43
Jergens, Fred, Everly, v. C., M. & St. P., on household goods	1896	96
Jervis, John, Cleveland, v. C., B. & Q., portable home	1900	208
Jickling, Willing, Ira, v. O. G. W., on buggy	1894	289
Johnson, J. F., Paton, v. C., R. I. & P., on car of horses	1892	834
Johnson, J., Red Oak, v. Central Iowa, on live stock	1884, 519; 1885	497
Johnson, A., Tingley, v. H. & S. et al., on coal	1888	678
Jones, T. B., Beaconsfield, v. C., B. & Q., two minimums	1899	111
Karberg, H., St. Louis, v. C., B. & Q., on acct. excess baggage rate	1901	502
Keefe, James, Ft. Dodge, v. M. & St. L., on coal	1889	1094
Keefe, James, Ft. Dodge, v. M. C. & Ft. D., on coal	1889	991
Kelley, J. W., Osceola, v. C., B. & Q., on lime	1880	17
Knowles, C. B., Glenwood, v. C., B. & Q., on cow	1898	53
Knowles, W. F., Sioux City, v. Ill. Cent., on light, bulky package	1882	450
Knowles, W. H., James, v. American Express Co., on small package	1891	771
Knowles, W. F., James, v. U. S. Express	1903	292
Knowlton Mfg. Co., Rockford, Ill., v. C., M. & St. P., on implements	1885	547
Kreutzer & Wassen, Marshalltown, v. C. & N.-W., on lumber	1881	133
Kreuger, C. F., Des Moines, v. C. & N.-W., on household goods	1894	252
LaGrange, J. H., Storm Lake, v. Ill. Cent., on junk to Chicago	1897	63
Lane Implement Co., Red Oak, v. C., B. & Q., on short haul	1895	175
Leech, James, Derby, v. C., B. & Q., on bobsleds	1887	696
Leeper, J. E. & Co., Pleasanton, v. C., B. & Q. et al. petition for refund	1889	1013
Leigh, A. C., Eagleville, Mo., v. C., B. & Q.	1908	825
Leimkuehler, F., Moscow, v. C., R. I. & P., on binding twine	1897	117
Looker, J. K. M., Bonaparte, v. C., R. I. & P., emigrant movables	1891	825
Lummls, W. D. F., Perry, v. C. & N.-W., on iron safe	1885	534
Marshall, Ed., Casey, v. C., R. I. & P., on household goods	1894	298
Marston, E. H., Fairbury, Neb., v. C., R. I. & P. R'y Co., household goods	1904	303
Martin, E. H., Telephone Co., Webster City, v. U. S. Ex. Co. et al.	1903	317
Matthews E., Randalia, v. B., C. R. & N., mixed car of live stock	1893	224
McDaneld & Co. D. H., Iowa City, v. B., C. R. & N., on dead hogs	1886	485
Matzinger, G., Slater, v. C. & N.-W., shipment of bull	1903	287
McDonald, G. W., Dysart, v. B., C. R. & N., on merchandise	1884	519
McGhora, L. E., Larchwood, v. B., C. R. & N., traffic from point to point in Iowa though passing outside the state in transit, is state commerce	1892	862
McKay, F. D., Adel, v. D. M., N. & W., on coal	1897, 115; 1900	200
McKinley, Geo. F., St. Angar, v. B., C. R. & N., on household goods	1895	204
Meade, S. K., Rockwell City, v. D. M., N. & W., on butter and eggs	1888	691
Meade, S. K., Rockwell City, v. D. M., N. & W., on salt and other merchandise	1889, 999, 1002	
Mennig & Slater, Des Moines, v. C., R. I. & P. et al., on pickles	1900	202
Miller, George, Clutier, v. C. & N.-W., on store fixtures	1901	514
Miller, H. C., Corydon, v. H. & S., on car of corn	1887	706
Miller, John, Waukon, v. C., M. & St. P., on broom corn	1892	830
Moore & Gill, Kansas City v. K. C., St. J. & C. B., on car of merchandise	1883	676
Moore, N., Van Meter, v. C., R. I. & P., on wheat to Chicago	1897	58
Moorman, Mark, Newton, v. C., R. I. & P., household goods	1903	298
Moran, & McManus, Adair, v. C., R. I. & P., on merchandise	1885	550
Morris, Daniel, Lawn Hill, v. C. & N.-W., minimum carload	1882	459
Murray, Geo. P., Wiota, v. C., M. & St. P., on emigrant movables	1891	773
Nichols, Pliny, West Liberty, v. C., R. I. & P., on stock for fairs	1881, 141; 1884	567
Nicholson, H., Maple River Junction, v. C. & N.-W., on emigrant movables	1888	710
Norton, C. W., Durant, v. C., R. I. & P. and C., M. & St. P., on live stock	1884	520
Nye, J. P., Essex, v. C., B. & Q., on corn	1883	724
Nye & Bourne, Grundy Center, v. B., C. R. & N., excessive rates	1883	733
Ormsby, A. L., Emmetsburg, v. B., C. R. & N., on carriage, interstate	1896	99
Owens, A., Carlisle, v. C., B. & Q., excessive freight charges	1894	243
Packard, S. B., Marshalltown, v. Iowa Central, on shipment of cattle	1903	225
Pearson & Hayton, Pierson, v. C. & N.-W., grain	1899	95
Persons, B. D., Blencoe, v. C. & N.-W. et al., on car of posts	1889	1053
Plummer, J. W. & Son, New Hartford, v. Ill. Cent., apples, interstate	1899	109
Powers, T. B., Scranton, v. C. & N.-W., live stock and agricultural implements ..	1898	41

OVERCHARGE OF FREIGHT—*Continued.*

	Year	Page
Preston, F. B., Adel, v. D. M., N. & W., on empty egg cases.....	1891	769
Rabb, J., Mt. Ayer, v. C. B. & Q., on coal.....	1904	309
Radwisch, S., Davis City, v. C. B. & Q., passenger fare.....	1888	750
Reasoner, Mrs. H. M., Reasoner, v. O. R. I. & P., on live stock.....	1889	1068
Redhead, George S., Des Moines, v. D. M. & K. C., on young bulls.....	1896	96
Reinberger & Schroeder, Des Moines, v. C. & N.-W., on furniture, K. D.....	1886	514
Renken & Tammen, Parkersburg, v. Ill. Cent., on brick in carloads.....	1888	691
Riburn, Thomas, New Albin, v. C. M. & St. P. and B., C. R. & N., on bull.....	1884	532
Risley, T. E. D., Shenandoah, v. C. B. & Q., on horses, lack of joint rates.....	1895	159
Ritchie, W. S. & Son, Muscatine, v. B., C. R. & N. et al., on car of oats.....	1896	588
Riphey Coal Co., Riphey, v. C. M. & St. P., on coal.....	1889	1026
Roberts, F., Coon Rapids, v. C. B. & Q., on account of overweight.....	1898	83
Roberts, J. & Co., Columbus, Neb., v. C. B. & Q., on shelled corn.....	1884	547
Rogers, Warren, Marathon, v. C. & N.-W., on emigrant movables.....	1888	722
Rosegrant, S. C., Galva, v. C. & N.-W., on oil meal.....	1885	511
Rosenberg, Isaac, Traer, v. B., C. R. & N., on merchandise.....	1884	508
Saucer, W. H., Ackley, v. Ill. Cent., on marble.....	1888	689
Schnoor, Mrs. O., v. U. S. Express Co., on box of merchandise.....	1902	267
Scott, O. B., Peterson, v. U. S. Ex. Co., organ.....	1898	42
Shenk, Walter, Burlington, v. C. M. & St. P., on passenger ticket.....	1885	525
Shearer, F. W., Ida Grove, v. C. & N.-W., on telephone poles.....	1884	587
Sheldon, H. O., Tingley, v. C. B. & Q., minimum weight on sheep.....	1895	201
Shultz, H. E., Dows, v. B., C. R. & N., on show case.....	1884	582
Smith, E. H., Dubuque, v. Ill. Cent. et al., on goods for state fair.....	1884	540
Smith, E. R., et al., Fairfield, v. C., R. I. & P., on live stock.....	1898	708
Smith, H. O., New Hartford, v. Ill. Cent., on household goods.....	1884	505
Smith, H. D., Monticello, v. C. M. & St. P., on feed.....	1882	563
Smith, H. D., Monticello, v. Ill. Cent. et al., joint rates refused.....	1891	762
Smith, S., et al., New Market, v. St. L., K. & N. W., on household goods.....	1896	608
Smith & Shaul, Quimby, v. K. O., S. J. & C. B., on car apples.....	1890	869
Stacy, A. I., Stacyville, v. Ill. Cent., interstate.....	1901	528
Starlin, John, Missouri Valley, v. Wabash, on stone.....	1884	498
Steer, William M., West Branch, v. B., C. R. & N. R'y Co., on coal.....	1884	591
Steeves, J. C., Page Center, v. H. & S. and O., B. & Q., joint rates refused.....	1892	852
Stevens, J. T., Bentonsport, v. C., R. I. & P.....	1908	815
Stow, A. E., Castana, v. C. & N.-W., on old wagon.....	1900	168
Tasker, Thomas G., Onslow, v. C. & N.-W., on corn.....	1887	728
Tasker, K. S., Onslow, v. O. M. & St. P., on corn to Chicago.....	1896	181
Taylor, H. L., East Peru, v. C. B. & Q., et al., on emigrant movables.....	1896	211, 228
Teal, C., Ocheyedan, v. B., C. R. & N., on general merchandise.....	1885	519
Tennessee Cedar and Timber Co., Wanamaker, v. C., B. & Q. et al., on account of stakes on cars.....	1898	58
Thomas, A. E., Des Moines, v. O., B. & Q., on cow.....	1887	781
Thompson, George P., Manchester, v. C. G. W., on emigrant movables.....	1904	514
Tuttle, L., Lawrence, Kan., v. M. & St. L., on hay.....	1886	498
Vorse, F. W., Des Moines, v. M. & St. L., on agricultural implements.....	1884	545
Voss, Fred, Logan, v. C. & N.-W., on emigrant movables.....	1889	1069
Wagner, Phil, Des Moines, v. C. & N.-W., on emigrant movables.....	1891	750
Watson, Mrs., Sioux City, v. K. C., St. J. & C. B. et al., on household goods.....	1883	609
Watson, J. A., Hull, v. C. M. & St. P., on emigrant movables, interstate.....	1896	162
Webb, G. B., Rhodes, v. Adams Express Co.....	1900	161
Webb, Henry, Kew, v. C. B. & Q., exorbitant rates.....	1883	626
Weir, H. C., Mt. Pleasant, v. C. B. & Q., on live stock by weight.....	1889	1049
Weir, R. H., Winthrop, Dak., v. B., C. R. & N., on household goods.....	1885	563
Wells, Geo., Germania, v. B., C. R. & N., grain to Chicago.....	1898	55
Weston, F. E., Carroll, v. O. & N.-W., on hay.....	1896	50
Wheelock, G. H., Germania, v. C. M. & St. P., on stock cattle.....	1901	511
Williams, Imp. Co., Dubuque, v. B., C. R. & N., goods not shipped O. R.....	1884	528
Williams, R. R., Keb, v. C. B. & Q., on house.....	1897	95
Wilson, J. C., Harper, v. C. R. I. & P., on carriage.....	1892	844
Wilson, E. L., Truro, v. C. G. W., on buggy.....	1896	117
Wiss Bros., Alta, v. Ill. Cent., on live stock prior to acceptance of commissioners'		

OVERCHARGE OF FREIGHT—Continued.

	Year	Page
rates and pending injunction proceedings.....	1894	262
Wiswell, E. B., Bolfe, v. C. & N.-W., on hay.....	1893	718
Witham, J. W., Des Moines, v. D. M. & K. C., in passenger fares.....	1892	849
Wright, W. T., Oakalooma, v. C. & N.-W. et al., on passenger ticket.....	1897	732
Yaggy, E. H., Andubon, v. B., C. R. & N. on emigrant movables.....	1896	593
Yocum, A., et al., Van Cleve, v. C., St. P. & K. C., tickets to state fair.....	1899	1061
Young, Charles, Taintor, v. Iowa Cent. on emigrant movables.....	1891	756
Younger, J. W., Winteraset, v. C. & N.-W., car of wheat.....	1902	269
Zanga, H. A., Ottumwa, v. C., B. & K. C., on whisky.....	1894	598
OVERCHARGE, refunded in case of violation of long and short haul clause.....	1894	279

OVER CROSSINGS—see *Crossing*.OVERFLOW—see *Drainage*. *Damages*, *Obstruction*.OWNERSHIP AND CONTROL OF RAILROADS BY GOVERNMENT—see *Government*.**OWNERS' RISK—**

Contract exempting common carrier from liability not authorized by law.....	1892	415
Law concerning.....	1894, 529; 1892	881

Complaints Concerning—

Campbell, Daniel, Blencoe, v. S. C. & P. and C. & N.-W., damages.....	1892	465
Crawford, W. H., Hampton, v. Iowa Cent., on Bulk flaxseed.....	1891	138
Erickson, O. A., Meservy, v. M. C. & Ft. D., released shipments.....	1892	831
Shanks & Coats, West Mitchell, v. C., B. & Q. et al.....	1893	538
Walton, Charles, Paton, v. C., R. I. & P., damage for breakage.....	1890	878
Williams Imp. Co., Dubuque, v. B., C. R. & N., carrier's liability unaffected.....	1894	528
Williams, W. L., Corning, v. C., B. & Q., in shipment of dairy products.....	1896	510

PALACE STOCK CARS—

Fields & Bro., W. M., Cedar Falls, v. all lines, extra charge for.....	1892	839
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PASSENGERS CARRIED ON FREIGHT TRAINS—see *Train Service*.PASSENGER FARES—see, also, *Overcharge*.

Discussed at national convention of commissioners.....	1891	30, 35
In New York.....	1878	52
On C., R. I. & P. R y, reduction in.....	1903	262
Reduction discussed.....	1897, 47; 1899	42
Ten cents extra on failure to purchase tickets—see, also, <i>Ejection from Train</i>	1891	790
With reference to improved condition of roads.....	1891	25

Complaints Concerning—

Armour, Volney, Livormore, v. M. & St. L., extra fare paid on train.....	1892	835
Baker, T. M., Cumming, v. C. G. W., excessive passenger fare.....	1894	235
Bradford, W. E., Britt, v. C., M. & St. P., excessive passenger rates.....	1893	712
Button, H. E., Alden, v. C. & N.-W., excess.....	1904	302
Crosby, C. F., South English, v. C., R. I. & P., excessive.....	1879	27
Curl, C. E., Bloomfield, v. C., B. & Q., advertised excursion rates refused.....	1893	537
Cade, R. C., Carroll, v. C. & N.-W., on railway ticket.....	1897	69
Dammeier, William, Newton, v. C., R. I. & P., not part of freight charges.....	1896	149
Danner, W. W., Des Moines, for Holiness Association, camp meeting rates 1894, 325; 1896.....	1896	198
Day, Homer, Blythedale, Mo., v. C., B. & Q., fare paid on train.....	1892	892
Dundon, John, Whiting, v. C. & N.-W., overcharge in.....	1902	248
Frazier, J. S., Nevada, v. C. & N.-W., overcharge on account of longest route.....	1897	121
Grand jury, Boone county, v. C. & N.-W., illegal and excessive.....	1902	300
Gronewoldt, Wm., Nashville, v. C. & N.-W., discrimination in.....	1901	511
Harris, A., Avoca, v. C., R. I. & P., overcharge in.....	1881	127
Haun, J. C., Grand Junction, v. C. & N.-W., excessive.....	1904	285
Herring, I., Des Moines, v. C., St. P. & K. C.....	1892	850
Howard, E. A., Fairfield, v. C., St. P., M. & O., fare paid on train.....	1892	861
Iowa Leather and Saddlery Co., Des Moines, O. & St. L., inquiry.....	1897	110
Ives, C. J., in re B., C. R. & N., reduced rates to Y. M. C. A. secretaries.....	1892	854
Kirby, Thomas, Emmetsburg, v. C., R. I. & P. et al., transfer charge at Goldfield.....	1904	305

PASSENGER FARES—Continued.**Complaints Concerning—Continued.**

	Year	Page
Leeds Improvement Co., v. Ill. Cent., five cent fare to Leeds.....	1889	1086
Linderman, M., Epworth, v. Ill. Cent., car companies be compelled to issue com- mutation tickets.....	1897	80
McEvoy, E. P., Osgood, v. C., R. I. & P., failure to observe contract.....	1901	482
Madison, E. P., Ottumwa, v. C., B. & Q., stop-over checks.....	1890	76
Parr, F. J., Ft. Dodge, v. B., C. R. & N., overcharge.....	1900	180
Poorman, D. A., Des Moines, v. C., B. & Q., extra fare paid on train.....	1891	885
Springer, A., Prairie City, v. C., R. I. & P., refusal to redeem tickets.....	1885	580
Stevenson, E. O., Rockwell City, v. D. M., N. & W., discrimination.....	1895	188
Stewart, A. D., Yale, v. C., M. & St. P., petition for refund of excess.....	1898	229
Tracey, L. D., Des Moines, letter concerning excess paid on train.....	1879	81
Weston, A. A., Victor, v. C., R. I. & P., overcharge.....	1898	66
White, D. F., Grinnell, C., R. I. & P., 10 cents extra paid on train.....	1895	281
Witham, J. W., Spirit Lake, v. B., C. R. & N., excessive.....	1886	578
PARSES to shippers of live stock.....	1883, 649; 1904	286
Wetzell, S. E., Gowrie, v. C., R. I. & P., right of shippers to.....	1900	180

PATRONAGE FOR HOTEL, SOLICITATION OF—see Omnibus Privileges.

PAVING, carriers must pave between and one foot outside of rail in streets.....	1884	77
PENALTIES, for failure to apply commissioners' rates, agreement concerning.....	1889	35

PERCENTAGE OF IOWA TONNAGE—see Tonnage.

PERCENTAGE to short lines.....	1878, 15; 1879, 65-69; 1883, 787; 1893	33
--------------------------------	--	----

PERISHABLE PROPERTY, DELAY IN HANDLING—see Damages.

PERKINS, C. E., president C., B. & Q., letter of, on long and short haul.....	1896	487
Letter of, adopting commissioners' rates.....	1889	29

PERSONAL INJURY—

Frazier, James, Paullina, v. C. & N.-W., thrown out of buggy.....	1884	521
Hill, Enoch, Mitchellville, v. C., R. I. & P., mail pouch thrown from train.....	1896	120
Martin, F. A., Washington, v. C., R. I. & P.....	1882	531
Reid, Chas., Weasington, B., C. R. & N., damages on account of.....	1883	579
Stephen, C. W., Woodward, v. C., M. & St. P., in caboose in collision.....	1888	715
Stringham, Alonzo, Kellerton, v. C., B. & Q., damages for.....	1895	232

PHYSICAL CONDITION OF ROADS, IMPROVED.....	1898	4
PLATFORMS, height of, at stations.....	1889	1071

PLATFORMS AT RAILROAD CROSSINGS—see Joint Stations.

POLITICAL situation in Iowa discussed.....	1888	44, 45
--	------	--------

POOLS AND POOLING—

Discussion of.....	1878, 48; 1889, 69; 1882, 48; 1883, 42, 56; 1894	361
Discussion of, in national convention of commissioners.....	1894	361
Effect of, on trade and commerce.....	1886	55
Failure of, as a method of controlling rate.....	1886	57, 58
Forbidden by law.....	1883	648
Legality of.....	1887	39
Paper on, by Peter A. Dey.....	1894	368
Pooling contracts, sanctions for.....	1887	42
"Popular and Legal Views Concerning" Judge Cooley.....	1886	84
Potter, T. J., letter on.....	1883	647

POSTING OF TARIFFS—see Tariffs.**POULTRY, LIVE, PROVISIONS FOR SHIPMENT OF—**

Gentner, W. H., Farmington, v. C. B. & E. C.....	1898	49
--	------	----

POWER OF COMMISSIONERS—see Authority; also Commissioners.**PREPAID CHARGES—see Charges, Rates, Prepayment; also Freight Charges.**

PREPAYMENT OF CHARGES—	Year	Page
Carpenter, C. O., v. B., C. R. & N., on melons.....	1901	516
Conesville, Carpenter, C. O., of, v. B., C. R. & N., guarantee of charges on perishable freight.....	1896	40
Doyle, Ohas. T., Panora, v. C. & N.-W., on household goods	1883	633
Prepayment, no discrimination allowable. (Diamond Jo case).....	1899	1074
PRESENT CASH VALUE—see <i>Value</i> .		
PRIVATE CLAIMS—see, also, <i>Damages</i> .		
Commissioners no authority to collect.....	1899	1062
PRIVATE SIDE TRACKS—see <i>Side Tracks</i> .		
PROCEDURE before railroad commissioners.....	1892	21-39
PROPORTION OF EARNINGS TO SHORT LINES—see <i>Percentage to Short Lines</i> .		
PRO-RATING discussed in <i>re</i> Merrill v. K. & W.....	1888	739
In Iowa, discussed.....	1884	6
For "feeding" lines.....	1879	65
PROSPERITY of roads.....	1891	4
PROTECTION FROM CROSSINGS—see <i>Crossing</i> .		
PUBLIC WAREHOUSES—see <i>Warehouses, Public</i> .		
PUBLICITY of railroad matters desirable.....	1878	71
PURDY, W. G., vice-president C., R. I. & P., earnings discussed by.....	1899	8
Letter of, on cash value of railroads.....	1888	42, 43

QUOTATIONS OF RATES BY AGENTS BINDS CARRIERS—see *Rates*.

RAILROAD QUESTION—

Address by Thomas M. Cooley.....	1891	29
Anderson, Commissioner, paper on, by	1883	52
Discussion of	1884	4-39
In its relation to accounts and statistics of companies	1893	400
Origin and problem of, Adams	1881	81
Smith, Spencer, Commissioner, on	1899	21
RAILROAD SITUATION IN THE WEST. Paper by Gen. G. M. Dodge.....	1898	39

RAILROADS—

Abandonment of road and taking up track—see <i>Abandonment of Road</i> .		
Are public highways.....	1881, 77; 1896	54
Classification of "A", "B", "C"	1881	85
Crossing railroad, failure to stop at—see <i>Crossing Stop</i> .		
Elevation of—see <i>Topographical Discussion</i> .		
History of—see, also, <i>History</i>	1890	239
In hands of receivers—see <i>Receivers</i> .		
In the West, situation of, General Dodge.....	1888	39
Laws—see <i>Laws Relating to Railways</i> .		
Legislation concerning—see <i>Legislation</i> .		
Ownership or control by government—see <i>Government</i> .		
Present cash value of, letters concerning, etc	1887, 181-147; 1888	661
Progress of railroad building discussed.....	1881	77
Stockholders and public equally interested in prosperity of.....	1896	54
Their origin and problems, Adams	1881	81
Their relation to the territory they were built to serve.....	1896	50-53
When in private business can not discriminate in favor of themselves	1899	1046

RAILROAD COMMISSIONERS—

Additional powers of, discussed—see, also, <i>Commissioners, authority of</i>	1885	56
Authority of, discussion concerning law granting additional power to	1884	42, 81
Conference of—see <i>Commissioners</i> .		

RAILROAD COMMISSIONERS—Continued.

	Year	Page
Convention of.....	1881	184
Discussion of, by Judge Cooley	1883	45
List of Iowa commissioners—see <i>Commissioners</i> .		
Law discussed	1885	36
Made elective.....	1889	28
National convention of, at Columbus—see, also, <i>Commissioners</i>	1878	78, 74
Report to the Cullom committee on interstate commerce.....	1885	88

RATES, FREIGHT—for passenger rates, see *Passenger Fares*.

Adoption of commissioners' rates by railroads, February, 1889.....	1889	29, 30
Agreement of companies to adopt commissioners' schedule	1889	35
Application by Iowa trunk lines for advance in	1894	184
Application of Iowa rates to shipments beginning and ending in Iowa though passing outside in transit, denied.....	1908	323, 363
Based solely on comparison with rates in other states.....	1894	193
As between through lines and local lines, percentages.....	1898	38
Authority of commissioners to make under law of 1878	1889	25
Carload rates on mixed cars of linseed and carbon oils.....	1892	844
Carriers no ground for complaint at reduction of by public authority to the average it voluntarily accepts. <i>Int. Com. Com'n</i>	1891	10
Carriers using class A rates on interstate business can not plead for class B locally, when such rates discriminate against Iowa. B., C. R. & N.....	1890	871
Cerro Gordo and Ida counties, citizens of, petition of, to reduce.....	1895	220
Change in, by amendment to classification No. 12.....	1902	217
Coal, ice, etc., for less than five miles.....	1890, 908, 922; 1891	729
Coal, petition for advance in for 200 miles and upwards	1892	791
Coal, protest of operators against advance in	1894	191
Coal, rates from Des Moines mines to M. & St. L. towns in northern Iowa.....	1908	290
Coal rates, investigation of, ordered by Twenty-seventh General Assembly.....	1899	9
Coal, schedule in 1880.....	1880	28, 87
Coal, schedule suggested by Governor Larrabee in Glenwood case.....	1887	633
Commissioners', apply on shipments from point to point in Iowa, though passing outside in transit	1892	88, 89
Commissioners', criticised by W. G. Purdy, vice president C., R. I. & P.....	1888	41, 42
Commissioners', effect on purely local roads	1891	13, 14
Commissioners', effect on Iowa business.....	1891, 9, 16; 1894	216
Commissioners', intended to afford relief to business interests of state and give reasonable compensation for service.....	1888	35
Commissioners', original schedule, higher than voluntary by carriers.....	1888	83
Commissioners', promulgated under law of 1888	1888, 35; 1889	953
Commissioners', schedule and classification No. 12.....	1901	189
Commissioners', proven satisfactory	1892	25
Commissioners', reasonable maximum a check on rate wars.....	1891	4
Commissioners', schedule, applies to shipments beginning and ending in Iowa, though passing outside in transit.....	1895	216
Commissioners', schedules, effect of as applied to C., R. I. & P., local traffic.....	1888	764
Commissioners', schedule, in Dubuque shippers' case	1888	798
Commissioners', schedule, effect of as applied to C., B. & Q. traffic in Iowa	1888	816, 817
Commissioners', what was taken into consideration in fixing	1888	85
Commissions paid for business, evidence of, too high. <i>Int. Com. Com'n</i>	1891	10
Commodity, to manufacturers in Iowa impracticable to grant.....	1894	169
Comparison the proper method of judging a tariff.....	1888, 764, 784, 815; 1884	191
Comparison of, in Wisconsin, Minnesota, Missouri, Illinois, Indiana, Ohio and Michigan, with Iowa distance tariff	1888, 757, 785, 801; 1894	193
Comparison of, between Chicago and Iowa points, and Davenport, Dubuque and Burlington and Iowa points for same distances.....	1888, 762, 790, 805, 812	
Comparative table of, for distances five miles to 480 miles	1879	10, 12
Competition in, or equality of	1886	33
Complaints of usually from non-competitive points	1882	50
Conspiracy concerning, charge of not sustained.....	1888	766
Corn, from point to point in Iowa unreasonable.....	1886	54
Corn, emergency rates on, from South Dakota to Iowa points.....	1904	286

RATES, FREIGHT—Continued.	Year	Page
Crosby, G. H., freight auditor C., R. I. & P., concerning effect of.....	1888	45
Cutting, effect of, on revenue—see, also, <i>Rate Wars</i>	1891	4
Cut rates or rebates, burden of borne by public instead of carriers.....	1891	10
Davenport shippers' complaint.....	1888	767
Decrease of.....	1889	173
Differential.....	1882	82
Disastrous effect of lack of uniformity in.....	1882	48
Discussed in "Railroad Question"—see <i>Railroad Question</i> .		
Discussed.....	1879, 68, 65, 70;	1881 6
Discussion of, by President Perkins of C., B. & Q.....	1894	10
Discussed at national convention of commissioners.....	1891	80, 85
Discrimination between stations and shippers.....	1888	61
Discrimination in, against localities.....	1886	44
Discrimination in, just and unjust.....	1889	179
Discrimination in, evil effects of.....	1883	55
Discrimination in, to Iowa jobbing centers.....	1881	53
Distances for over 400 miles.....	1889	1108
Earned, distribution of among expenses.....	1885	54
Earnings in Iowa under commissioners'.....	1891	13
Effects of adoption of class A on roads entitled to 80 per cent higher.....	1891	14
Elevators favored in.....	1883	62
Express, discussed.....	1897	5
Farm products discussed.....	1894	80
Fixed by board, contested in the courts, discussion of.....	1888	35
Flexibility of, desirable.....	1886	89
Fluctuation of.....	1885	43
General discussion of in reference to wholesalers and retailers.....	1884	71
Gradual reduction of, comparative tables of.....	1881 7, 16-51	
Grain and other products in Iowa, rates on discussed.....	1884	7-13
High.....	1888	92
How may just rates be determined? etc.....	1893 404, 407	
Increase of.....	1878	59
In Iowa on corn, oats and stock, compared by years.....	1884	31
Iowa, railroads receive full amount of allowed by schedule.....	1894	196
Iowa rates, supreme court's opinion on, in Barris case, discussed.....	1897	9
Illinois, rates fixed by commissioners not actually charged.....	1894	196
Illinois, rates based on mileage percentage of through rates or arbitraries.....	1894	196
Interstate on corn, voluntary reduction by Iowa lines.....	1894	12
Interstate, regulation of by state authority not authorized.....	1892	28
Interstate, discrimination against Iowa points.....	1888	790
Iowa, railroads receive full amount of allowed by schedule.....	1894	196
Iowa rates, supreme court's opinion on, in Barris case, discussed.....	1897	9
outside the state in transit, opinion of United States Supreme Court in Arkansas case.....	1908	963
Jobbers and retailers equal.....	1884	69
Jobbers, withdrawn by railroad companies.....	1884	70
Joint—see <i>Joint Rates</i> .		
Largest immediate returns not necessarily most profitable.....	1883	41
Law granting power to fix, §34, literal copy of Illinois law.....	1883, 81;	1894 204
Law cannot be construed away by commissioners.....	1894	190
Laws of surrounding states, provisions of regarding.....	1895	vii
Legislation recommended.....	1889	42
Litigation concerning.....	1889	30
Live stock in palace cars—see <i>Palace Stock Cars</i> .		
Live stock in less than car load, requirement of company for attendants, etc.....	1894	347
Live stock rates in Iowa, Iowa packing houses satisfied with.....	1904	237
Local, conference between commissioners and railroad officials.....	1879	9
Logs in Indiana and Illinois compared with log rates in Iowa.....	1891	736
Logs should be the same as elm wood, opinion by President C. J. Ives.....	1891	736
Logs compared with rates on manufactured lumber.....	1891	736
Losses by competitive made up at non-competitive.....	1882	48

RATES, FREIGHT—Continued.

	Year	Page
Lower, than published tariff, accepted by carrier, conclusive evidence that published rates are unreasonably high— <i>Int. Com. Com'n</i>	1891	10
Low rate in dull seasons, no criterion for establishment of new schedule.....	1889	1095
Manufacturers in Iowa should have low on raw material.....	1882	35, 45
Maximum in Iowa higher than in Illinois.....	1882	28
Maximum and minimum, discussion of.....	1885	53
May legitimately be reduced to average of what is received for railroad service, including that done free or at reduced rates. <i>Int. Com. Com'n</i>	1891	11
Mileage on cars furnished by shippers, acts as rebate (Schoonmaker).....	1891	80
Misquoted by agents—see <i>Liability</i> .		
Nebraska, Justice Brewer's opinion of rates in.....	1894	198
Nebraska, not correct basis of comparison with Iowa.....	1894	198
On branch lines, not determined by cost of service thereon.....	1888	45
Overcharge accruing during injunction against commissioners' rates.....	1894	282
Per cent of increase of in tariff of May 10, 1888, over Illinois rate.....	1888	752-753
Percentage of Iowa local to through on C., B. & Q.....	1888	817
Percentage of through rates effective in Illinois, but not in Iowa.....	1895	vii
Percentage of, allowed to short lines on through business.....	1879	65
Per ton per mile compared, 1888 to 1881, for 800 miles.....	1881	8
Per ton per mile, from Chicago to Iowa points compared with Iowa rates.....	1889	1090
Per ton per mile.....	1884	29
Petition of Cerro Gordo and Ida counties for reduction in.....	1885	x, 220
Posting of—see <i>Tariffs</i> .		
Population and earnings per mile in various states.....	1894	198
Power of legislature to delegate power to fix discussed.....	1888	35-36
Procedure followed.....	1892	25
Producer forgotten in fixing.....	1892	49-50
Proportion of through should not be higher than local.....	1884	515
Pro-rating per mile as a rate-making basis.....	1879	68
Pro-rate percentage.....	1894	196
Pro-rate percentage not permitted west of Mississippi River.....	1894, 197, 198; 1895	vii
Publicity of, tends to prevent abuses.....	1882	34-51
Publicity of, good results from.....	1884	4
Reasonable, discussion of.....	1886	29
Reasonableness and stability of, the first requirement.....	1882	49
Reasonable, discussed, paper by Commissioner Fleming, Kentucky.....	1894	218
Reasonable, discussed by Judge Brewer.....	1894	218
Reasonable, decision of Minnesota supreme court affecting.....	1897	302
Reasonableness of, experiment the only test— <i>Judge Brewer's decision</i>	1889	32-34
Reasonable, defined by interstate commerce commission.....	1891, 10; 1894	218
Reasonable, defined by Judge Brewer.....	1894	218, 219
Reasonable, defined by Iowa commissioners.....	1894	221
Reasonable, value of railroad property an element in determining.....	1891	221, 227
Reasonable, discussed.....	1892	45
Reasonable, report of committee on, at national convention of.....	1893	40a
Reduced on several carloads.....	1880	182
Reduction in, by railway companies.....	1890	24
Reduction of, on grain.....	1884	9-12
Reduction, 80 per cent in local, by Illinois railroad commission.....	1882	26
Reduction of, not always followed by reduction of gross or net revenue— <i>Judge Brewer's Decision</i>	1889	34
Relation of, to business depression and market price of article hauled.....	1884	6-8
Request by commission for temporary reduction of corn rates in Iowa on account of partial failure of corn crop.....	1886	619
Retail and wholesale—see <i>Carload Rates</i> .		
Review of rate hearing in 1894.....	1895	v
Revision of, Iowa schedules, petition for.....	1904	264
Revised on request of railroads for 800 miles.....	1888	35
Rippey, E. P., testimony of, concerning effect on C., B. & Q. revenue.....	1888	817
Sand case, <i>Barris v. C., B. & Q.</i> , maximum rates.....	1897	9
Schedule of, adopted in Davenport, Dubuque and Burlington rate cases.....	1888, 752, 773, 797	
Schedule of, proposed by Commissioner Dey in 1894 case.....	1894	282

RATES, FREIGHT—Continued.

	Year	Page
Schedule of—see <i>Schedule of Rates</i> .		
Should share prosperity and adversity of locality.....	1878	49
Should sympathize with circumstances and conditions of the people.....	1886	54
Should they be "what traffic will bear?".....	1888	92
Special to favored shippers.....	1885	42
Stability of desirable.....	1885	43
Statute concerning can not be construed away by commission.....	1894	199
Success of commissioners' rates due in part to absence of rate wars.....	1891	11
Switching in Des Moines street railway case—see also <i>Switching</i>	1892	790
Tariff not always evidence of actual rates charged— <i>Int. Com. Com'n.</i>	1891	10
Tariff of 1879 a result of conference.....	1879	9-14
Temporary injunction by Judge Brewer.....	1888	36
Territorial, assignment in.....	1882	51
Their alleged effect requiring reduction in number of employees.....	1891	17
Through, too low; local, too high.....	1878	49
Through and local compared.....	1881	10
Through rates as related to local.....	1882	27
Uniformity in, desired.....	1878	49
United States and Austria-Hungary compared.....	1881	10
Via shortest route, shipper entitled to.....	1891	773
Voluntarily charged by carriers fix the maximum that can be claimed from the public— <i>Int. Com. Com'n.</i>	1891	10
When lowered, can be raised with difficulty.....	1886	54
When quoted by agents, carriers are bound by.....	1886	659
Which induce largest volume of business at reasonable return for services rendered, most profitable to carriers and the public.....	1888	41
Wholesale and retail.....	1880	1821
Wholesale and retail features of transportation problem.....	1884	7
Wholesale and retail justified.....	1878	2
With reference to improved condition of roads, discussed.....	1891	2

RATES, FREIGHT—

Complaints Concerning—

Armstrong, D., & Co., Farley, v. R'y Co., discrimination in.....	1879	15
Baker Wire Co., Des Moines, v. Various R'ys, petition for equalization of.....	1887	714
Barber, Ed., Glidden, v. C. & N.-W., excessive, on buggy.....	1884	49-50
Barclay & Son, West Liberty, v. C., R. I. & P.....	1901	513
Barrett, J. E. & Son, Mt. Vernon, v. C. & N.-W., discrimination in, on flour.....	1886	482
Beeman, C. D., Waukon, v. C., M. & St. P., excess on hard coal, interstate.....	1899	169
Beesley, L. C., Council Bluffs, v. C., B. & Q., for restoration of sand rates.....	1898	246
Best, W. J., Villisca, v. C., B. & Q., excess interstate.....	1899	72
Boles, Horace, governor, v. B., C. R. & N., petition for reduced on round trip shipments of stock cattle.....	1893	246
Brazil Coal Co., Chicago, v. C., M. & St. P., on coal, refusal to apply Iowa rates as proportion of through rate.....	1895	185
Buchanan, W., et. al., Kansas City, v. C., R. I. & P., on lumber.....	1901	486
Buffington, B. F. & Co., Red Oak, v. C., B. & Q., excessive on wheat.....	1879	30
Burlington, shippers of, v. C., B. & Q. et al., extortionate of May 10, 1898.....	1898	797
Butler, Wm., Clarinda, v. Wabash, against grain loaded from wagons.....	1888	711
Cade, H., Lenox, attendant with live stock shipments, L. C. L.....	1894	347
Carpenter, E. E., v. C., M. & St. P. et al., joint.....	1900	5, 127
Cerro Gordo and Ida counties, petition of citizens of, for lower freight rates.....	1895	x, 220
Chamberlain & Co., Winthrop, v. Ill. Cent., on flour.....	1887	681
Chase & Co., Red Oak, v. C. B. & Q., excessive on wheat.....	1879	31
C., St. P. & K. C., ruling on reduced rates for seed grain.....	1892	838
Coal Exchange, Boone, v. C. & N.-W., discrimination on coal.....	1884	559
Coal rates in Iowa, investigation of.....	1899	19
Coker, Henry, and board of trade, Council Bluffs, v. C., R. I. & P., extortionate on coal, and discrimination.....	1888	834
Cole, J. S. & Son, Greene, v. B., C. R. & N., proportion of through rates should not be higher than local.....	1884	524

RATES, FREIGHT—Continued.

	Year	Page
Complaints Concerning—Continued.		
Conway, J. A., Chariton, v. C. B. & Q., on excess of ten head of live stock.....	1896	102
Council Bluffs Board of Trade v. C. & N.-W., O. & St. L., K. C., St. J. & C. B., unreasonable and discriminative, petition for adoption of commissioners' schedule.....	1889	1051
Crystal Mill Co., Council Bluffs, v. K. C., St. J. & C. B., on flour	1888	715
Culver, A. H., Pisgah, v. C. & N.-W., misquotation of.	1904	274
Daugherty, J. F., Sup'r., Keokuk, v. St. L., K. & N. W., excessive on coal.....	1895	217
Davenport shippers of, v. Various Railways, extortionate of May 10, 1888.....	1888	752
Davenport shippers, petition of for revision of, on B., C. R. & N., on basis of interstate rates.....	1889 1084,	1087
Davenport, shippers of, v. B., C. R. & N. et al., petition for establishment of class A rates.....	1889 1022,	1087
Dennis, J. B., Traer, v. B., C. R. & N., excessive on merchandise.....	1884	515
D. M., N. & W., on hay, petition of, for an advance in.....	1898	166
Dickey, Wm. G., Maxwell, v. C., M. & St. P. et al., on coal.	1887	779
Dickey, Wm. G., Maxwell, v. C., M. & St. P., unreasonable on coal.....	1888	675
Donahue, Robert, Burlington, v. railway companies, on iron.....	1894	327
Dolittle, M. B., Cresco, v. C., M. & St. P., discrimination on hay.....	1888	711
Doran, A. A., Neola, v. C., K. I. & P., excessive on hogs to Omaha.....	1888	670
Downs, J. C., Albia, v. C., B. & Q., discrimination in lumber rates.....	1879	34
Dubuque, citizens of, v. C., M. & St. P., extortionate.....	1881	144
Dubuque, shippers of, v. C., M. & St. P. et al., extortionate of May, 1888	1888	773
Ellyson, Zed, West Liberty, v. B., C. R. & N., on horse.....	1886	511
Express companies, law concerning rates.....	1896	4
Fassett & Hanson, Stanton, v. C., B. & Q., on cattle	1879	35
Fleming, W. & J., McGregor, v. C., M. & St. P., excessive on lumber.....	1880	7
Fleming Bros., Armstrong, v. C., M. & St. P., proportional rates on grain	1904	289
Foster, Suel, Muscatine, v. B., C. R. & N., on small and large shipments, long and short hauls	1885	557
Fowler company, Waterloo, v. Ill Cent., discrimination in, on apples.....	1886	484
Gasper Bros., Kingsley, v. C. & N.-W., extortionate local in Iowa	1888	692
Groneweg & Schoentgen, Council Bluffs, v. K. C., St. J. & C. B., excessive.....	1882	533
Groneweg & Schoentgen, Council Bluffs, v. K. C., St. J. & C. B., unreasonable.....	1883	504
Harris, H. P., Des Moines, v. C., R. I. & P., excessive on wood.....	1884	506
Hay rates, Rodgers et al., Britt, petition for reduction.....	1896	27
Haver, J. & Co., Tingley, v. C., B. & Q., exorbitant on corn to Chicago.....	1883	741
Heaton Fuel Co., Council Bluffs, v. C., R. I. & P., excessive on coal.....	1888	708
Hemmingway, M., Hampton, attendant with L. C. L. live stock.....	1894	347
Hershey Lumber Co., Muscatine, v. B., C. R. & N., change without notice	1883	565
Hewitt, S. M., Hamburg, v. K. C., St. J. & C. B. et al., excessive rates.....	1882	538
Higley, E. B. Co., Mason City, v. Willmar & S. F., improper application of class "O" rates.....	1902	303
Hill, John N., Ft. Dodge, v. M. & St. L., discrimination in.....	1882	557
Hogaboom, S. R., Creston, v. C., B. & Q., higher for short than long hauls	1895	226
Humeston & Shenandoah R'd Co., application of "A" rates to.....	1899	108
Hummer, Geo., Mercantile Co., Iowa City, v. B., C. R. & N., excessive interstate	1899	67
Huntington, W. A., Calmus, v. C. & N.-W., extortionate on coal.....	1888	695
Huse, S. E., Coon Rapids, v. C., M. & St. P., excessive, short coal haul.....	1887	722
Dissenting opinion by Commissioner Dey.....	1887	728
Iowa Central, application for increase on live stock.....	1894	847
Iowa State Jobbers and Manufacturers' Association v. Iowa trunk lines, petition for restoration of former.....	1885	535
Iowa State Jobbers and Manufacturers' Association v. Iowa trunk lines, petition for reduction in Iowa rates to correspond with reduction in interstate rates.....	1894	288
Iowa trunk lines, petition of, for advance in Iowa rates.....	1894	184
Ives, C. D., general freight agent B., C. R. & N., as special committee Western Freight Association, application for withdrawal of stock and cattle rates.....	1891	728
Jameson, Leon, Adel, inquiry of, concerning right of large and small shippers to	1888	537
Judd, A. T., et al., v. various lines excessive, on breeding animals.....	1884	498
Kanau, Sprengle, Imogene, v. Wabash, on corn to Chicago	1883	704

RATES—FREIGHT—Continued.

Year Page

Complaints Concerning—Continued.

Keefe, James, Ft. Dodge, v. M. & St. L., unreasonable on coal	1889	1094
Kennedy, G. W., Thornton, v. C. G. W., on milk	1904	277
King, H. G., Mt. Union, v. C., B. & Q., on grain, interstate	1908	328
Kingsley, citizens of, v. C. & N.-W., excessive	1888	698
Lane Implement Co., Red Oak, v. C., B. & Q., higher charge for short than for long distances.	1896	175
Larrabee, Governor William, v. C., B. & Q., discrimination in, on coal	1887	624, 670
Lehigh, citizens of, v. Crooked Creek Railway Company, unreasonable	1878	28
Lighthall, B., Alden, v. Ill. Central, discrimination in	1882	564
Manatrey, J. P., Fairfield, v. C., B. & Q., on live stock, L. C. L., passenger fare for attendant accompanying not authorized.	1894	276
Mason City & Ft. Dodge Railroad Company, application for increase in	1890	906
McClintock, William, West Union, v. B., C. R. & N., excessive	1879	17
Merrill, J. H., & Co., Ottumwa, v. K. & W., discrimination in	1888	739
Merrill & Keeney, Des Moines, v. C. & N.-W. et al., on furniture C. L.	1883	678
Merrill & Keeney case, to jobbers and retailers	1884	69
Miller et al., Mt. Pisgah, v. C. & N.-W., excessive	1900	164
Minneapolis Lumber Co., Belmond, v. M. C. & Ft. D., coal	1892	848
Mitchell, C. W., Dubuque, v. all lines, implements returned for repairs	1893	833
Muffy, H. W., Osage, v. Ill. Cent., discrimination in, on wheat	1879	16
Nye & Bourne, Grundy Center, v. B., C. R. & N. et al., on merchandise	1888	738
Oakaloosa Water Co., Oakaloosa, v. Cent. Iowa, excessive, switching	1896	590
Ottumwa Iron Works v. C., R. I. & P., application for special	1882	482
Palm, W. J., Grundy Center, v. B., C. R. & N., interstate on coal	1896	231
Pierce, J. K., Lockridge, v. C., B. & Q., excessive on coal	1887	995
Raney Bros., Fairfield, v. Railway Companies, on paving brick	1897	111
Rand Lumber Co., Burlington, v. C., B. & Q., on lumber	1892	550
Red Oak township, trustees of et al., v. C., B. & Q., rates, rebates, etc.	1892	554
Reeves, Henry, Decorah, v. C., M. & St. P., excessive on hogs, interstate	1890	108
Ritchie, W. S., Muscatine, v. C., M. & St. P., excessive on potatoes	1880	133
Risk, O. C., Fairfield, v. C., B. & Q., on corn	1887	696
Robinson, C. W., Dubuque, v. B., C. R. & N., discrimination excessive	1882	500
Rodefer, J. W., Council Bluffs, v. C. & N.-W., transfer charges	1879	38
Saucer, W. H., Ackley, v. Ill. Cent., on Marble	1888	68
Shaver & Dows, Cedar Rapids, v. joint western classification, crackers	1888	656
Shepherd & Carpenter, Iowa City, v. C., R. I. & P., et al., non-competitive	1888	687
Smith, H. D., Monticello, v. C., M. & St. P., excessive	1882	568
Smith Bros., Waterloo, v. B., C. R. & N., on hard coal	1888	676
Smythe, Robert, v. C. & N.-W., protest against increase in	1879	8
Spencer Bros., Randolph, v. C., B. & Q., excessive	1882	540
Squires & Son et al., Milo, v. C., B. & Q., excessive	1886	511, 512
Dissenting opinion by Commissioner Coffin	1886	512
State of Iowa, by Governor Larrabee, v. C., B. & Q., discrimination in, on coal	1887	624, 670
Stewart, John J., Council Bluffs, v. C. & N.-W. et al., on live stock	1879	26
Stocker et al., v. railway companies, discrimination in, on various commodities	1879	7
Stotts & Houston, Exira, v. C., R. I. & P., discrimination in, on stove	1879	30
Summers, William & Sons, Ft. Atkinson, v. C., M. & St. P., special	1894	180
Sweet, A. L., Chicago, v. C. & N.-W., through rates on coal	1896	178
Taylor, J. C., Des Moines, v. C., B. & Q., discrimination in	1882	531
Townsend, J. W., Kahoka, Mo., v. C., R. I. & P., excessive on oats	1886	574
Van Valkenberg, A. B., Ames, excessive	1879	21
Webb, Henry, Kew, v. C., B. & R. exorbitant	1888	626
Whitebreast Fuel Co. et al., application of, for advance in coal rates	1892	791
White, W. Q., Ellston, v. C., B. & Q., application of, "A" rates to H. & S. R'y.	1890	108
Whiting, T. H., Clermont, v. B., C. R. & N., excessive on tile	1887	758
Whiting, C. T., Keosauqua, v. C., R. I. & P., on grain to Chicago	1904	298
Wood, W. A., Harvester Co., St. Paul, commissioners' rates apply on shipments beginning and ending in Iowa, though passing outside in transit.	1896	216
York, J., Zenersville, v. C. & N.-W., on coal	1888	836

RATE WARS —see also <i>Rates</i> .	Year	Page
Discussion of, by Charles Francis Adams.....	1888	89
Discussed in relation to earnings.....	1891	16
In 1881.....	1882	32
REASONABLE RATES FOR SWITCHING CARS —see <i>Switching</i> .		
REASONABLE RATES —see <i>Rates</i> .		
REBATES.		
Allowed to Omaha and refused to Council Bluffs.....	1886	587
Carriers should not discriminate in between shippers.....	1888	708
General practice of carriers to grant.....	1888	765
Merrill & Keeney, Des Moines, v. C. & N.-W. et al., on furniture.....	1888	678
Should they be allowed?.....	1885	88-42
Tasker, A. C. and T. G., Onslow, v. C. & N.-W., on hay.....	1888	684
Winkler, J. W., Woodward, v. C., M. & St. P., on grain and live stock.....	1888	705
RE-BILLING —see <i>Through Billing</i> .		
RECEIVERS. Roads in hands of.....	1890, 8; 1891	17
RECEIVING AND FORWARDING CARS —see <i>Refusal to Receive and Forward Cars</i> .		
Redemption of ticket, Lape, Frank, v. C., R. I. & P.	1904	821
"RECIPROCITY."		
Hoffman, A. G., Plato, v. B., C. R. & N., in demurrage charges.....	1893	283
REDUCED PASSENGER FARE —see <i>Passenger Fare</i> .		
REDUCED RATES ON CORN, CATTLE, CARLOADS OF COMMODITIES, ETC. —see <i>Rates</i> .		
ON ROUND SHIPMENTS OF STOCK CATTLE —see <i>Rates</i> .		
REFRIGERATOR CARS.		
Fowler, C. W., Rowan, v. B., C. R. & N., failure to use, veal damaged.....	1895	166
Hise Bros., Washington, v. C., R. I. & P., for dairy products.....	1886	568
Hughey & Son, Wirt, v. H. & S., refusal to furnish.....	1884	564
Marshall & Son, Chariton, v. C. B. & Q., failure to furnish.....	1884	597
Shaver Cheese Co., Cedar Rapids, v. B., C. R. & N., rights of shippers.....	1894	305
REFUND FOR TICKET.		
Lape, Frank, Brighton, v. C., R. I. & P.	1904	821
REFUNDING OF OVERCHARGE —see <i>Overcharge</i> .		
Shank & Coats, West Mitchell, v. C., B. & Q.....	1883	550
Swezey & Borman, Newell, v. Ill. Cent.....	1883	589
REFUSAL TO CARRY PASSENGERS ON FREIGHT TRAINS —see <i>Train Service</i> .		
REFUSAL TO FURNISH REFRIGERATOR CARS —see <i>Refrigerator Cars</i> also <i>Failure to Furnish Cars</i> .		
REFUSAL TO FURNISH CARS —see <i>Failure to Furnish Cars</i> .		
REFUSAL TO SWITCH —see <i>Switching</i> .		
REFUSAL OF USE OF PRIVATE SWITCH FOR LOADING CARS —see <i>Side Track</i> .		
REFUSAL TO ALLOW LOADING OF CARS FROM WAGONS —see <i>Rights of Shippers</i> .		
REFUSAL TO RECEIVE AND FORWARD FREIGHT AND CARS.	1878	16
Opinion of Attorney General Mullan with reference to duty of railway companies..	1908	265
Beed, William G., Hampton, v. Ill. Cent. to send cars off its own line.....	1888	671
Bernard Bros., Malcom, v. C., R. I. & P.....	1895	189
Berry, A. A. Seed Co., v. C. & N.-W.	1903	263
Boyd, H. E., Malcom, v. C., R. I. & P., failure to forward coal.....	1898	91
Brownell, H., Keokuk, v. C., R. I. & P., refusal to send cars off own line.....	1900	181
Carleton, E. O., Grand Junction, v. C., R. I. & P., hog shipment.....	1892	846
Converse, S. A., Cresco, v. C., M. & St. P., to haul Burton stock cars.....	1888	702
Crawford, R. W., Fort Dodge, v. D. M. & Ft. D., to carry alcohol.....	1884	580
Dodge, Daniel, What Cheer, v. C., R. I. & P., coal in carloads.....	1887	729
Dorr Cattle Co., Des Moines, v. D. M., N. & W., refusal to provide cars for slop feed.....	1898	84
Great Western Fuel Co., Gilmore, v. C. & N.-W.....	1885	570

REFUSAL TO RECEIVE AND FORWARD FREIGHT AND CARS— <i>Continued.</i>		Year	Page
Greene, J. A., et al., Stone City, v. C., M. & St. P., refusal to forward cars of stone unless shippers pay the expense of staking and planking the end.....	1892	870	
Hambleton Milling Co., Keokuk, v. C., R. I. & P., grain shipments.....	1895	234	
Hammond, H. E., Carroll, v. C., R. I. & P., for points on other lines.....	1888	674	
Hastings, mayor and council of, v. C., B. & Q., coal shipments.....	1890	39	
Hoag, J. M., Maquoketa, v. C., M. & St. P., ponies for State fair.....	1889	1043	
Iowa Fuel Co., Des Moines, v. C., St. P. & K. C., coal shipments.....	1888	718	
Iowa Central Railway, v. C., R. I. & P., flour.....	1895	187	
Irwin, Phillips and Co., Keokuk, v. C., R. I. & P., refusal to make joint rates.....	1887	717	
Jennings Bros., Malcom, v. C., R. I. & P.....	1895	189	
Jerome, F. H., v. C., B. & Q.....	1882	445	
Keokuk & D. M. R'y Co., v. D. M. & Ft. D. R'y Co.....	1878	5	
Leverton, John, Abbott, v. Iowa Central R'y, refusal to allow cars to leave line.....	1898	96	
Lilburn, Samuel & Co., Ottumwa, v. C., R. I. & P.....	1880	77	
McCaul-Webster Grain Co. et al., Minneapolis, v. Ill. Cent. Rd. Co., car of grain destined east.....	1896	23	
McCaul-Webster Grain Co. et al., Minneapolis, v. C., M. & St. P. et al., refusal to transfer at Council Bluffs.....	1901	529, 531	
McCaul-Webster Grain Co., v. C. & N.-W., refusal to transfer, etc.....	1901	520	
Mitchell, M. W., Warren, v. B. & S. W.....	1880	119	
Muscantine melon shippers v. C., R. I. & P., melons.....	1895	218	
Norris & Co., Prairie City, v. C., R. I. & P., to send cars off its own lines.....	1896	143	
Perry, N. H., LeMars, v. D. M. & Ft. Dodge.....	1891	143	
Phillips Fuel Co., Ottumwa, v. C., B. & Q. et al.....	1892	896	
Ranks & Sterzbach, Rodman, v. B., C. R. & N. et al.....	1892	848	
Richards & Black, Wapello, v. B., C. R. & N.....	1881	134	
Risk, Alex., Winthrop, v. Ill. Cent.....	1880	115	
Smith, E. F., Wellman, v. B., C. R. & N.....	1891, 849; 1899	112	
Spencer, R. H., Algona, v. C., R. I. & P.....	1905	255	
Standard Lumber Co., Dubuque, v. B. & M.....	1894	536	
Townsend, LeMars, v. Ill. Cent.....	1883	615	
Van Houten, E., Pella, v. C., R. I. & P.....	1881	128	
Vincent, J. F., Union stock yards, Des Moines, v. C., R. I. & P., refusal to deliver cars.....	1896, 105; 1901	368	
Ward, C. H. Co., Des Moines, v. C., R. I. & P., to handle Wabash cars.....	1894	554	
Whitlock & Fields, Ladora, v. C., R. I. & P., refusal to allow cars to go off its lines.....	1898	82	
When destined to certain markets.....	1890	952	
Willard, Son & Co., Marshalltown, v. C. G. W., to forward hides.....	1896	44	
Wisconsin, Iowa & Nebraska v. Iowa Northern, to switch.....	1896	559	
Yakash, M. F., Van Horn, v. C., M. & St. P., plaster in sacks.....	1902	301	
REGULATIONS OF CARRIERS, methods proposed.....		1886	34
REGULATIONS OF RAILROADS TO SURROUNDING TERRITORY.....		1836	50, 53
RELEASED SHIPMENTS, right of shippers in—see <i>Owner's Risk</i> .			
RELOCATION OF HIGHWAYS, expenses of crossing borne by railway company.....		1889	1065
RELOCATION OF RAILWAY LINE, Golden Star Creamery et al., Arcadia, v. C. & N.-W.....		1903	266
Pleasant plain, citizens of, v. C., R. I. & P.....		1903	267
REMOVAL OF STATION OR FREIGHT HOUSE—see <i>Station</i> .			
REMOVAL OF ELEVATOR COAL SHEDS, ETC.—see <i>Site</i> .			
RENTAL FOR PALACE STOCK CARS—see <i>Palace Stock Cars</i> .			
REPORT OF HEPBURN COMMITTEE—see <i>Hepburn Committee</i> .			
REPORT OF CARRIERS—			
Difficulty of obtaining information from.....		1898, 3, 33; 1895, iv; 1897	4
Governor's questions for railway companies discussed.....		1899	42
Incomplete and inaccurate....		1873, 84; 1879, 40, 42; 1890, 156; 1890, 9; 1892, 21; 1893, 85;	
		1894, 223, 227, 230	
On Iowa business discussed.....		1891, 3; 1899	4
Of carriers to commissioners, difficulty in obtaining.....		1893	8
Suggestions in reference to amendment of law concerning.....		1879	4

RESPONSIBILITY OF CARRIERS—see Liability; also Damages.	Year	Page
RETURNS OF RAILWAY COMPANIES—see Reports of Carriers.		
RIGHTS of builders of side track to connect with main line.....	1889	981
RIGHTS of carriers to control station ground, subject to rights of the public.....	1891	796
RIGHTS of company to retain its cars on its own line—see Refusal to Receive and Forward Freight; Failure to Furnish Cars.		
RIGHTS of the public at crossings blocked by trains	1886	554
RIGHTS of the public contributing in aid of railroad protected by the courts when road is in hands of a receiver.....	1889	1048
RIGHTS OF SHIPPERS—		
Chapin, Merritt & Co., Des Moines, v. C., M. & St. P., to select routes.....	1894	518
Clow, W. D., Traer, B., C. R. & N., to select route ..	1885	581
Dalhoff & Co., Burlington, v. C., B. & Q. and Wabash, to select route	1882	561
Downey, D. B., Allison, v. C. G. W., right to choice of market.....	1899	123
Davis, C. A., Adel, v. C., M. & St. P., shipper's choice.....	1904	276
Entitled to same rates as shippers from elevators when cars are loaded from wagons in same time.....	1894	526
Hambleton Milling Co., Keokuk, v. C., R. I. & P., choice of market.....	1895	231
Haver & Co. et al., Tingley, v. K. & W., routing of live stock	1902	289
Jerome, F. H., v. C., B. & Q., to choose market.....	1882	445
Jewell, H. E., Coon Rapids, v. U. S. Ex. Co., of hog.....	1901	523
Leverton, John, Abbott, v. Iowa Cent., loading cars from wagon	1899	92
Muscatine melon shippers, v. C., R. I. & P., choice of market	1895	218
Nye & Bourne, Grundy Center, v. B., C. R. & N., to select routes	1883	788
Smith, J. M., v. C., B. & Q., pooling—large and small cars—pass to live stock shippers.....	1883	648
Stacy & Co., Osage, v. Ill. Cent., right to load from wagons.....	1899	121
Watson, E. B., Newton, v. Am. Ex. Co., live stock	1901	508
Weston, William, Anita, v. C., R. I. & P., right to load from wagons.....	1899	118
White, Geo. C., Nevada, v. C. & N.-W., right to load from wagons.....	1899	121
To select route for shipments.....	1886	491
To rates by shortest route	1887, 751; 1891	778
To choice of market.....	1890, 932; 1892	759, 859
Townsend, Le Mars, v. Ill. Cent., to select market and routes	1883	615
RIGHT OF WAY DAMAGES—see Damages.		
RIPLEY, E. P., G. F. A., C., B. & Q., letter of, on reduction of corn rates in Iowa..	1886	619
ROAD, ABANDONMENT—see Abandonment of Road.		
ROADBED AND TRACK, condition of, on Omaha, St. Louis R'y	1902	227
ROAD BUILT FROM EARNINGS IN EXCESS OF 6 PER CENT ON \$30,000 PER MILE—see Mileage.		
ROAD WORK BY CONTRACT—see Contract.		
ROUND TRIP RATES—see Rates.		
ROUND TRIP SHIPMENTS OF STOCK CATTLE—see Rates.		
ROUND TRIP TICKETS—see Excursion Tickets; also Tickets.		
ROUTES, RIGHTS OF SHIPPERS TO SELECT—see Rights of Shippers.		
RULE FOR EQUITABLE DISTRIBUTION OF CARS—see Distribution of Cars.....	1883	719
RUNNING RAILROAD CROSSINGS—see Crossing Stops.		
S		
SAFETY APPLIANCES—see Couplers and Brakes, Automatic.		
SAGE, W. M., G. F. A., C., R. I. & P., letter of, on reduction of corn rates....	1886	621
ST. L., K. & N. W., information concerning ownership of.....	1892	824
SALARIES OF OFFICERS.....	1888	645-650
SAMPLE CASES—see Baggage.		
SAND RATES—see Rates.		
SANITARY AND UNSANITARY CONDITIONS—		
Colfax, citizens of, v. C., R. I. & P., improved in outbuildings.....	1889	1067
Everett, H., Council Bluffs, v. C., R. I. & P., of outbuildings.....	1881	185
Marengo, citizens of, v. C., R. I. & P.....	1894	274
Use of water for passenger coaches, sleeping cars on Illinois Central.....	1904	287

	Year	Page
SCALES, TRACK —see <i>Track Scales</i> .		
SCARCITY OF CARS —see <i>Failure to Furnish Cars</i> .		
SCARCITY OF COAL	1890	571
SCHEDULE OF RATES —see, also, <i>Rates</i> .		
Adopted in Davenport, Dubuque and Burlington cases.....	1888	752 778-797
Commissioners' was in force pending injunction suits.....	1899	1022
Distance above 400 miles.....	1899	1108
Must be posted for public inspection.....	1899	1101
Reasonable maximum rates, adoption of, by O. & N.-W.....	1899	1051
SECURETY in railroad matters to be avoided.....	1878	71
SECRETARY OF BOARD —		
Cameron, J. S.....	1878	3
Morgan, E. J.....	1890	3
Ainsworth, W. W.....	1887	8
Lewis, Dwight N.....	1890	15
SENATE COMMITTEE , United States, investigation of, on interstate commerce.....	1885	23
SENDING CARS OFF THEIR OWN LINE —see <i>Refusal to Receive and Forward Freight</i> .		
SHIPMENTS FROM POINT TO POINT IN IOWA —		
Though passing outside in transit state commerce.....	1892	38, 39
SHIPPERS AND CARRIERS —		
Shippers at stations must be afforded like facilities for doing business.....	1888	829
Their relation to each other discussed.....	1884	7
SHIPPERS ENTITLED TO RATES VIA SHORTEST ROUTES —see <i>Rights of Shippers</i> .		
SHIPPING FACILITIES, MONOPOLY OF AGAINST PUBLIC POLICY —see <i>Monopoly</i> .		
SHIPPING FACILITIES —see <i>Station Facilities, Failure to Furnish Cars, Refrigerator Cars</i> .		
SHIPPING REGULATIONS —		
Budd, J. L., Ames, v. O. & N.-W.....	1882	494
Carpenter, C. O., Chicago, v. B., O. R. & N., prepayment charges on melons.....	1901	516
Crawford, W. H., Hampton, v. Cent. Iowa, release on flax seed.....	1881	138
Cresler, C. W., & Co., Scranton, v. C. & N.-W., in shipment of butter.....	1890	877
Loading and unloading L. C. L. shipments.....	1892	838
Marshall Oil Co., Marshalltown, v. O. & N.-W. et al., oil.....	1904	275
Shippers required to protect cars for stone shipments at private expense.....	1892	800
Stocker, J. W., et al., Logan, v. O. & N.-W., in live stock.....	1880	68
SHORTAGE IN TRANSIT —see <i>Lost in Transit</i> .		
SHORTAGE OF CARS —see <i>Failure to Furnish Cars</i> .		
SHORTEST ROUTE, SHIPPERS ENTITLED TO RATES BASED ON —see <i>Rights of Shippers</i> .		
SHORT LINES —		
Percentage of through rates allowed to.....	1893	33
SHORT LINE RATES —see <i>Percentage to Short Lines</i> .		
"SHRINKER"—used on scales to defraud sellers of produce.....	1899	2
SIDE TRACKS —see, also, <i>Spur Track and Switch</i> .		
Authority of commissioners to order construction of, questioned.....	1890	857
Changing grade of, damages for.....	1890	923
Should private builders be allowed to connect with railroads.....	1895	xxxv
Complaints Concerning —		
Alta, citizens of, v. Ill. Cent., insufficient to mill.....	1885	577
Barbour & Younkin, New Sharon, v. Iowa Central, to elevator.....	1904	249
Biggins, J. P., Zwingle, v. C. M. & St. P., at Sylva.....	1901	450
Biggins, J. P., Zwingle, v. C. M. & St. P., at Sylva.....	1908	273
California Grain & Lumber Co., California Junction, v. O. & N.-W.....	1903	247
Davidson, M., Plano, v. Wabash, violation of contract in matter of building.....	1882	549

SIDE TRACKS—Continued.

Complaints, Concerning—Continued.

	Year	Page
Dawson, S. R., Percy, v. W., St. L. & P., to coal and wood house.....	1887	684
Dennis, citizens of, v. A. & C., restoration of.....	1895	120
Dorcas, John, Shiloh, v. C. & N.-W., failure to furnish as per contract.....	1886	573
Emerson, O. B., et al., C. B. & Q., condition of approach to.....	1902	301
Fraser, J., Holmes, v. B., O. R. & N., trespassing on land designed for.....	1883	683
Hill Bros., Clarion, v. M. C. & Ft. D., refusal of use of private.....	1887	755
Hornick Milling Co., Hornick, v. C. M. & St. P., to mill.....	1900	188
Howard, C. O., Waukon, v. C. M. & St. P., additional facilities.....	1902	280
Marcus Roller Mills, Marcus, v. Ill. Cent., petition for, to warehouse.....	1894	290
Nemmers, N. B., Lamotte, v. C. M. & St. P., to elevator.....	1899	71
Norman, citizens of, v. M. & St. L., building of, diverted business.....	1887	685
Pasco Bros., What Cheer, v. C. & N.-W., enforcing contract to construct.....	1889	980
Plover, citizens of, v. C. R. I. & P., petition for additional.....	1890	985
Rights of builders to connect with other railroads.....	1889, 981; 1891	45
Roberts, C. L., Grinnell, v. C. R. I. & P., discriminative privileges on.....	1889	1027
Showman, William, et al., v. C. M. & St. P., petition to restore.....	1890	917
Stndt, W. V., Holstein, v. C. & N.-W., to warehouse.....	1894	276
Smith, W. C., et al., Lockbridge, v. C. B. & Q., at Coalport.....	1898	27
Tait, Robt. M., Mystic, v. C. M. & St. P., restoration of coal switch.....	1903	285
Watts, F., Goose Lake, v. C. & N.-W., additional.....	1901	387
SIDINGS, PUBLIC HIGHWAYS, Dubuque switching case.....	1889	1084

SIGNALS, ELECTRIC, AT CROSSING—see *Electric Signals*.

SIoux CITY & DAKOTA R. R., History of.....	1879	111
--	------	-----

SITES FOR COAL HOUSES, ELEVATORS, WAREHOUSES, ETC.—

Carriers must not discriminate in granting.....	1890	357
Decision of the Supreme court reviewed in Sunny Hill alliance case.....	1892	29, 81
Decision of.....	1897	4
Exclusive rights to single shippers against public policy.....	1895 xxx	xxxiv
Jurisdiction of board.....	1899	107

Complaints Concerning—Petition for—

Adams, J. H., Havelock, v. C. & N.-W., for elevator, jurisdiction of board.....	1899	107
Arnold's Park, citizens of, v. C. M. & St. P., for elevator.....	1903	263
Ashton, E. J., Edmonds, v. C. St. P. M. & O.....	1899	74
Badger Grain and Live Stock Co., v. M. & St. L., for elevator.....	1902	276
Barbour & Younkin, New Sharon, v. Iowa Cent. R. R. Co., side track to elevator.....	1904	249
Baxter, Rob. et al, Galva, v. C. & N.-W., for elevator.....	1904	253
Blow, M., Estherville, v. B. O. R. & N., for coal shed.....	1886	497
Boutillier, H. N., Britt, v. C. M. & St. P., removal of coal sheds, etc.....	1898	60
Britson, L. A., Raland, v. Iowa Cent., for lumber house.....	1900	220
Campbell, Joel, Ayrahire, v. C. R. I. & P., for coal house.....	1892	301
Carlson, S. G., Stratford, v. C. & N.-W., rental for scales.....	1893	312
Carpenter, W. B., Marion, v. C. M. & St. P., removal of elevator.....	1893	144
Cartwright, W. D., v. B. & W., conditions in lease.....	1903	243
Cook, F. W., Crawfordville, v. B. & N.-W., for coal house.....	1895	207
Dewell Lumber Co., Collins, v. C. M. & St. P., for coal house.....	1903	319
Douglas, J. B., West Branch, v. B. O. R. & N., removal of coal sheds.....	1899	96
Duncan, L. E., Ames, v. C. & N.-W., requirements for lease for coal house site.....	1900	214
Eckert & Williams, Northwood, v. B. O. R. & N., at Kenset.....	1890	925
Edmonds, E. J., Marcus, v. C. St. P. M. & Omaha., for elevator.....	1892, 362; 1899	74
Farmers' Alliance of Hartley, v. C. M. & St. P., for coal house.....	1890	911
Farmers' Co-operative Ass'n, Swea City, v. B. O. R. & N., application for.....	1899	80
Farmers' Co-operative Co., Dougherty, v. C. & N.-W., for coal house.....	1903	242
Farmers' Incorporated Co-operative Society, Goldfield, v. B. O. R. & N., for elevator.....	1902	259
Farmers' Mutual Live Stock Ass'n., Kenset, inquiry.....	1899	87
Supreme court opinion reviewed.....	1892	29-31
Farmers' Ass'n by A. F. Lough, Estherville, B. O. R. & N., for elevator.....	1900	119
Frazier & Ballou, Primghar, v. D. & S. C. (Ill. Cent.), for warehouse.....	1890	940

SITES—Continued.

Year Page

Complaints Concerning—Petition for—Continued.

French & King, Maxwell, v. C., M. & St. P., information concerning rights of lessees of elevators on station grounds or right of way.....	1898	240
Frum, S. B., Shelby, v. C., R. I. & P., for coal house.....	1899	52
Fry, U. S., Van Horne, inquiry relative to.....	1897	67
Gafford, Joseph, Burlington, v. citizens of Murray, obstructing street.....	1887	697
Gier & Belze, Conrad Grove, v. C. & N.-W., expense of relocation.....	1892	843
Gray & Whyte, Blencoe, v. S. C. & P., for elevator.....	1901	475
Hall, G. B., Wesley, v. C., M. & St. P., for coal sheds.....	1903	254
Hardin county, citizens of, v. B., C. R. & N., for elevator.....	1890	888
Hodges, N. W., Storm Lake, v. Ill. Cent., discrimination and refusal of.....	1890	887
Hollis, Thomas, Radcliffe, v. C. & N. W., application for additional.....	1890	895
Jansen, Antem, Haverhill, v. C., M. & St. P., for elevator.....	1888	888
Jensen, J. G. L., Gilman, v. Iowa Central, elevator.....	1891	731
Kenyon & Hilliard, Mt. Union, v. B. & N.-W., for elevator.....	1894	258
Kline Bros., Rockwell, v. Iowa Central, for warehouse.....	1895	172
Lancaster, W., Bradgate, v. C. & N.-W., for elevator.....	1892	823
Leverson, John W., Abbott, v. Iowa Central, termination of lease.....	1900	161
Lewis, R. G., Des Moines, C., R. I. & P., removal of elevator.....	1895	211
Ludemann, Sander, et al., Kesley, v. C. & N.-W., for elevator.....	1903	287
McCallsburg, citizens of, v. Iowa Central, refusal to grant.....	1885	574
McCord & Co., et al., Storm Lake, v. Ill. Central, for coal house.....	1898	199
McNamara, J. F., Vincent, v. M. C. & Ft. D., for coal house.....	1894	294
Northwestern-Iowa Grain Co., Britt, v. C. R. G. & N.-W. R'y, for elevator at Wooden.....	1900	54
Parish, E. H., Cambridge, v. C., M. & St. P., for coal house.....	1902	227
Parsons & Heath, Galt, v. B., C. R. & N., for grain warehouse.....	1891	813
Peters, B. F., Runnells, v. Wabash, enforced removal of mill.....	1902	274
Pickering-Johnson Grain Co., Shenandoah, v. O. & St. L., at Summit.....	1893, 621; 1896	xxxix
Pioneer Hay Camp, shipping privileges at.....	1890	29
Porter, James, Sutherland, v. Ill. Cent., removal at Larrabee.....	1891	824
Price & Palmer et al., Ellsworth, v. C. & N.-W., elevator.....	1892	828
Rasmussen, A. D., et al., v. B., C. R. & N., at Pioneer Hay Camp.....	1899	29
Richardson & Kauffman, Belmont, v. M. C. & Ft. D., removal of elevator.....	1896	159
Riepe, H. H., Sperry, v. B., C. R. & N. R'y, removal of elevator.....	1900	113
Robinson, J. C., et al., Marathon, v. C. & N.-W., coal house.....	1892	859
Ross & Brady, Akron, v. C., M. & St. P., grain warehouse.....	1892	781
Russell, J. M., Storm Lake, v. Ill. Cent., removal of elevator at crossing.....	1893	154
Schroeder, E. J., Oyens, v. Illinois Central, for elevator.....	1902	286
Seibert Bros., & Co., Forest City, v. B., C. R. & N., for elevator.....	1900	196
Smith, E. R., Cherokee, v. Ill. Cent. for coal house.....	1895	238
Smith C. J., Ogden, v. M. & St. L., for warehouse.....	1895	227
Smith, J. S., Jewell, v. C. & N.-W., for elevator.....	1891	794
Smith, M. M., Elwell, v. C., M. & St. P., for elevator.....	1899	117
Spencer Grain Co., Minneapolis, v. B., C. R. & N., termination of lease for elevator for site at Crystal Lake.....	1900	215
Steer, William M., West Branch, v. B., C. R. & N., warehouse.....	1890	856
Sunny Hill Alliance, Hartley, v. C., M. & St. P., for coal house.....	1890	911
Thomas, G. F., Swea City, v. B., C. R. & N., elevator at Armstrong.....	1898	57
Townsend & Merrill, Cedar Falls, v. Ill. Cent., termination of lease.....	1898	26
Townsend & Merrill, Cedar Falls, v. C. & N.-W., site for elevator at Dike.....	1903	296
Townsend & Merrill, Dike, v. C. & N.-W., for lumber and coal yard.....	1900	214
Voss Lumber Co., Jewell, v. C. & N.-W., notice to vacate.....	1903	226
Webster Bros., Waucoma, v. C., St. P. & K. C., at Boyd.....	1890	896
Webster Bros., Waucoma, v. C., M. & St. P., at Jackson Junction.....	1894	271
Welles, W. W., Webster City, v. W. C. & S. W., failure to furnish.....	1889	1045
Wellaburg, citizens of, v. B., C. R. & N., for elevator.....	1891	820
Wertz, O. C., Greene, v. B., C. R. & N., for coal house.....	1897	21
Whyte, Joseph, et al., Blencoe, v. C. & N.-W., for elevator.....	1903	298
Wiemer, H. A., Harris, v. C., R. I. & P., for elevator.....	1903	246
Wilbur, H. A. Hawkeye, v. C., M. & St. P., grain warehouse.....	1895	155
Williams Bros., Primghar, v. Ill. Cent., for elevator.....	1896	184

SITES—Continued.

Complaints Concerning—Petition For—Continued.

	Year	Page
Winnebago Farmers Alliance, v. M. & St. L., coal house.....	1891	783
Wright, N. A., Herring, v. C. & N.W., for coal sheds.....	1903	255
York, Joseph, Zenoraville, v. C. & N.-W., for coal sheds.....	1888	886

SLEEPING CARS—

Dowell, A. B., Vinton, v. C. & N.-W., holders of second class ticket not entitled to	1888	682
Privileges, discrimination in, at Council Bluffs	1888	702

SMALL AND LARGE SHIPPERS—see *Car Load Rates*.

SMITH, SPENCER, COMMISSIONER. paper on the "Railroad Question".....	1889	21
---	------	----

SNOW FENCE, APPROPRIATING LAND FOR—see *Appropriation of Land*.

SNOW BLOCKADE—

Belmond, citizens of, v. Central Iowa, failure to keep road open.....	1884	517
Cass, S. F., Sumner, v. Dub. & Dak., failure to run trains on account of.....	1886	505
Goshen, citizens of, v. H. & S., petition to raise	1886	507
Jackson, E. P., et al., Gilmore, v. D. M. & Ft. D., asking removal of.....	1888	573
Tripoli, citizens of, v. O. G. W., failure to remove, and delay of trains.....	1893	225

SOFT COAL RATES—see *Rates*.SOLICITATION OF HOTEL PATRONAGE AT STATIONS—see *Omnibus Privileges*.

SPECIAL TRAIN to carry live stock, extra charge for	1887	782
SPECIAL RATES on building material for churches, permissible.....	1888	887
SPECIAL RATES, large shipper not entitled to against small shipper	1888	837

SPECIAL EMERGENCY RATES ON CORN—see *Rates*.SPECIAL RATES TO LARGE SHIPPERS—see *Car Load Rates*; also *Rates*.

SPEED OF FREIGHT TRAINS.....	1878	65
------------------------------	------	----

SPEED OF TRAINS IN CITIES—

Hill, E., Mitchellville, v. C., R. I. & P., through town.....	1896	120
Malvern, city of, v. C., B. & Q., danger from fast trains.....	1899	1040
Watland, O. T., Huxley, v. C., M. & St. P., through town.....	1903	312

SPUR TRACKS—see, also, *Side Tracks*.

Dooley, George, Newton, v. Iowa Central, protest against removal of	1891	787
Excelsior Coal Co., v. Central Iowa, compulsory operation of.....	1878	24
Robertson, S. A., Des Moines, taxation of quarry track.....	1881	183

CONNECTION WITH MAIN LINE—see *Side Tracks*.

STANWOOD & TIPTON RAILWAY, history of.....	1879	112
STATE AND INTERSTATE COMMERCE—see, also, <i>Interstate Commerce and Rates</i>	1886	4
Diamond Jo Line v. C., B. & Q.....	1889, 1074,	1077
Opinion of supreme court.....	1892	901

STATE COMMERCE, shipments beginning and ending in Iowa but passing outside the state in transit not governed by Iowa rates—opinion of United States supreme court in Arkansas case

1903 863

What Constitutes—

Carpenter, D. J., Beloit, v. C., M. & St. P., shipments from point to point within the state, though passing outside in transit, are state commerce	1890	849
Freight shipped from point to point within the state of Iowa, though passing outside in transit, held to be state commerce	1889, 1074-1077;	849
Hamilton & Co., Algona, v. B., C. R. & N., what constitutes.....	1897	118
Heath, H. R. & Sons, Ft. Dodge, v. Ill. Cent., shipments from points in the state to points outside, though rebilled in transit, interstate commerce.....	1894	164
McGillora, L. E. Larchwood, v. B., O. R. & N., traffic from point to point in Iowa, though passing outside in transit, is state commerce.....	1892	862
Skeen & Zook, Albia, v. C., B. & Q., from point to point in Iowa, is state commerce.....	1898	74

STATE CONTROL OF C., R. I. & P. R'y	1880	177
---	------	-----

STATION, RELOCATION OF, Le Grand, citizens of, v. C., & N.-W. R'y Co.....	1901	160
---	------	-----

STATION—FACILITIES AND SERVICE—See, also, <i>Joint Stations</i> .	Year	Page
Abandonment of—see <i>Abandonment of Station</i> .		
Changing name of, legislation recommended.....	1889, 89;	1891 44
Cleanliness and removal of disorderly persons recommended.....	1884	42
Control of grounds, omnibus privileges—see <i>Omnibus Privileges</i> .		
Exclusive use of must not be granted to one person.....	1890	893, 894
Establishing of new, legislation recommended.....	1890	89
Facilities for doing business at.....	1896	xxix
Finances of company can not be considered by board in ordering.....	1884	509
Grade of highway crossing over station grounds.....	1898	16, 156
Joint and Y connections—see <i>Joint Stations</i> ; also <i>Wyes</i> .		
New legislation recommended.....	1891	43
Profits to carriers not sole element in establishment of.....	1894	496
Complaints Concerning—		
Albia, condition of depot used by Wabash and Iowa Central	1902	297
Albrecht, A. S., et al., Mederville, v. C., M. & St. P., petition to rebuild station.....	1896	101
Adams, citizens of, D. M., N. & W., petition for depot.....	1896, 173;	1898 35
Algona, citizens of, v. C., M. & St. P., for relocation of	1889	1087
Algona, J. E. Stacey of, v. C. & N.-W.	1903	283
Aplington, citizens of, to keep open at night.....	1892	455
Ashaw, v. C., R. I. & P., petition for removal of	1891	789
Aurora, Zera Knapp of, v. C. G. W., condition of depot platform.....	1900	148
Austin, citizens of, v. C., M. & St. P., petition for removal of	1892	863
Avery, citizens of, v. C., B. & Q., petition for	1892	742
Barnum, C. F., Bryant, recorder, v. Ill. Cent., dangerous location of depot	1896	219
Bassett, citizens of, v. C., M. & St. P., for flag station.....	1896	121
Bayless, F. D., Elkader, v. C., M. & St. P., facilities at Osborne	1892	830
Beloit, citizens of, v. C., M. & St. P., telegraph facilities.....	1903	307
Benson, inaccessibility of side track at, on Ill. Cent., complaint, L. Canfield	1901	489
Bigelow, M. F., Alden, v. Ill. Cent., insufficient night service.....	1884	505
Bingham, L. R. & Son, Ketherville, v. B., C. R. & N., facilities for storing and handling perishable freight.....	1896	104
Bismarck station case	1899, 86, 902;	1895 xi
Bonair, Fleming Brothers, v. C., M. & St. P.	1903	299
Bouton, citizens of, v. C., M. & St. P., depot, etc.....	1890	943
Boyd, G. J., Herndon, v. C., M. & St. P., night service.....	1885	576
Boyd, G. J. Herndon, v. C., M. & St. P., condition of road to depot	1902	296
Boyd, citizens of, v. C. G. W. R'y, petition for depot.....	1899	84
Browns, Hale & Riggs, citizens of, v. C., M. & St. P., reopening	1891	746
Bryan, D. B., Bouton, v. C., M. & St. P., depot.....	1888	683
Bunch, citizens of, v. C., R. I. & P., depot at Bunch postoffice and Paris siding..	1891	793
Butt, M. et al., Hervey, v. Wabash, platform	1893	210
California Junction, citizens of, v. F., E. & M. V. et al., depot.....	1887	623
Calloway, P., Atlantic, v. C., R. I. & P., privileges of stockyards.....	1896	233
Campbell, F. R., Bismarck, v. C., M. & St. P., restoration of.....	1899, 86, 902;	1895 xi
Capron, G. F., Capron station, v. C., M. & St. P., facilities as per contract.....	1889	1058
Carbon Junction, better depot at, on M. C. & Ft. D.	1900	175
Cedar Valley, citizens of, v. B., C. R. & N., petition for stockyards.....	1906	129
Claypool, W. W., et al. Spencer, v. C., M. & St. P., at Hay Siding.....	1898	204
Cleghorn and Cherokee county, citizens of, v. Dub. & S. C., depot.....	1889	1019
Dissenting opinion by Commissioner Campbell	1889	1020
Cleveland, E. S., Holmes, v. B., C. R. & N., better accommodations.....	1888	706
Cleveland, E. S., Holmes, v. B., C. R. & N., facilities	1890	888
Coalport, restoration of sidetrack	1896	27
Cochran, Wm., et al., Elmira, v. B., C. R. & N., facilities	1892	786
Supplemental decision.....	1892	787
Colfax, citizens of, v. C., R. I. & P., improved sanitary conditions	1889	1067
Cone, citizens of, v. B. O. R. & N., flag station.....	1887	778
Connables, Sargent, E. B., et al., v. C., R. I. & P.	1908	296
Cornelia, Johnson Bros. of, v. M. C. & Ft. D., petition for depot.....	1900	173
Corning, citizens of, v. C., B. & Q., relocation of depot.....	1898	760

STATIONS—Continued.

Complaints Concerning—Continued.

Year Page

Council Bluffs, citizens of, v. U. P., insufficient facilities	1886	530-570
Council Bluffs, city of, v. All Entering Railways, additional facilities	1892	809
Oreighton, O. E., Oakville, v. Iowa Central, depot	1894	244
Crippen Creamery Co., Crippen, v. C. M. & St. P., platform	1894	270
Oroton, W. H., Butler of, v. O., R. I. & P., for telegraph	1901	487
Orozler, M. W., Stark, v. B. & N. W., petition for	1890	357
Cummings, citizens of, v. C. G. W., relocation of depot	1906	253
Oylinder, citizens of, v. C., M. & St. P., depot	1891	815
Dallas Center, Benton Brothers of, v. O., R. I. & P., keeping depot open	1896	88
Dallas Center, city of, v. O. R. I. & P., keeping depot open, etc	1904	265
David, Sholtes & Porte of, v. W. & W., service	1898	55
Davidson Brothers, Hull, v. C. M. & St. P., changing name of	1887	692
Dissenting opinion of Commissioner Coffin	1887	693
Davis City, citizens of, v. C., B. & Q., keeping depot open	1904	268
Dawson, citizens of, v. C., M. & St. P., petition for	1890	987
Dawson, S. R., Percy, v. W., St. L. & P., for wood and coal	1887	684
Delhi, Thomson, F. E., of, v. C. M. & St. P., telegraph facilities	1904	811
Dennis, citizens of, v. A. & O., restoration of switch	1895	120
Des Moines, unsafe condition of union depot	1886	11
Diagonal, citizens of, v. C. G. W., freight station	1894	156
Donley, citizens of, v. O., B. & Q., petition for depot	1903	270
Donnan, citizens of, v. C. M. & St. P., telegraph facilities	1903	815
Doon, citizens of, v. C. St. P., M. & O., petition for depot at Lunt's Siding	1896	88
Downey, citizens of, v. C. R. I. & P., petition for night agent	1900	114
Durham, citizens of, v. C., B. & Q., abandonment of	1903	305
Dumont, depot platform at	1901	435
Eldora, citizens of, v. Iowa Central, closed depot	1903	249
Elrick, citizens of, v. Iowa Central, for re-establishment of	1897	72
Elwell, citizens of, v. C. M. & St. P., depot open for night trains	1903	282
Evanston, depot at, W. D. Drake et al. v. M. C. & Ft. D	1898	86
Everly, citizens of, v. C. M. & St. P., petition for	1887	742
Ewart, citizens of, v. Iowa Central, abandonment of	1903	302
Felton, J. B., New Virginia, v. D. M. & K. C., bad condition of	1892	789
Fifield, citizens of, v. Wabash, petition for	1894	287
Florence, C. W. Thorup of, v. M. C. & Ft. D., petition for depot	1901	382
Gallagher, J. S., et al., Wesley, v. C. M. & St. P., for night operator	1893	226
Gaston, E. E., Van Wert, v. Wabash Western, condition of, conduct in	1893	692
Gladbrook, station platform at Junction of C. & N.-W. and C. G. W	1904	295
Glendale, citizens of, v. C., B. & Q., petition for	1890	361
Goose Lake, additional sidetracks at, on C. & N.-W.	1901	387
Grey, L. E., Perry, v. C. M. & St. P., night service at Herndon	1887	623
Halley, J. R., Nashville, v. O. & N.-W., station service	1896	94
Ham & Carver, Dubuque, v. B., C. R. & N., better mail service	1893	721
Hanna, J. Q., Goldfield, v. C. & N.-W., location of	1892	432
Harrington, D. E., Postville, v. C., M. & St. P., insufficient service	1890	380
Hawarden, citizens of, v. C., M. & St. P., for building	1883	606
Herndon, citizens of, v. C. M., & St. P., and W., St. L. & P., approaches to	1886	552
Hickory Grove township, Jasper county, citizens of, v. Iowa Cent., facilities	1890	900
Hill's Siding, petition for depot at, on B., C. R. & N.	1898	67
Rehearing declined	1890	901
Hodges, C. H., et al., Sexton, v. C., M. & St. P., petition for	1892	300
Hornaday, J. C., Wall, J. J., et al., v. C., R. I. & P., at Udell	1892	364
Howell station, petition for depot at, on Wabash, by Bosquet et al., Pella	1902	263
Hutchins, citizens of, v. C., M. & St. P., petition for	1893	147
Hutchinson, P., Hampton, v. C. G. W., condition of depot	1903	233
Independence, citizens of, v. Ill. Cent., to stop at platforms	1892	735
Ira, station service	1895	150
Jenks, A. M., Sheldahl, v. C. & N.-W. et al., platform	1887	689
Johnson, T. S., et al., Bonair, v. C., M. & St. P., petition for	1892	799
Johnson Brothers, Calhoun, v. C., M. & St. P., abandonment of	1903	243
Kelly, George, W. P., of, v. C. & N.-W., inaccessibility of team track	1900	186

STATIONS—Continued.

Complaints Concerning—Continued.

	Year	Page
Kenwood Park, citizens of, v. C., M. & St. P., petition for.....	1903	244
Kington, abandonment of, complaint, E. H. Sharp et al., Leon, v. K. & W.....	1902	298
Kirkwood, Kerchner, E. A., of, establishment of.....	1900	140
Klemme, citizens of, v. B., C. R. & N., petition for.....	1890	894
Kniffin, citizens of, v. C., R. I. & P., petition for facilities.....	1891, 751;	1905 176
Krysher, Levi, Avon, v. C., B. & Q. and C., R. I. & P., for removal.....	1886	503
Lainsville, baggage facilities at, on C., M. & St. P.....	1908	821
Lamotte, citizens of, v. C., M. & St. P., abandonment of telegraph station.....	1904	281
Latty, citizens of, v. B., C. R. & N., for additional room at.....	1886	522
Ledyard, depot at, citizens of, v. B., C. R. & N. and C. & N.-W.....	1898	86
Le Grand, citizens of, v. C. & N.-W., relocation of.....	1894	313
LeMars, citizens of, v. Ill. Cent. et al., for more commodious.....	1890	889
Lemon, H. F., et al., Elm Springs, v. C., M. & St. P., agent.....	1897	127
Lennen, H., et al., Elm Springs, v. C., M. & St. P., facilities for freight.....	1898	72
Leyner, John, et al., Dallas county, v. C., R. I. & P., removal of Ashawa.....	1892	807
Lida, citizens of, v. C., St. P. & K. C., petition for.....	1899	1010
Leiser, et al., Abbott, v. B., C. R. & N., and Central Iowa, joint.....	1892	440
Little Wall Lake, citizens of, v. M. C. & Ft. D., petition for flag.....	1891	830
Luana, depot platform at, P. Bredow, Maxwell, v. C., M. & St. P.....	1898	86
Lucas, Wm. Fleener of, v. C., B. & Q., depot open at night.....	1901	501
Lunt's Siding, petition for depot, by citizens of Doon.....	1896	36
Lux, Peter, et al., Hopkinton, v. C., M. & St. P., at Lux Siding.....	1898	141
Malone, J. D., et al., Santiago, v. C., St. P. & K. C., petition for.....	1893	214
Marengo, citizens of, v. C., R. I. & P., sanitary condition of.....	1894	274
McCusker, Edward, Loretto, v. C., St. P. & K. C., abandonment of Lida.....	1899	1010
McFarlane, William et al., Blencoe, v. S. C. & P., petition for.....	1884	508
McKinney, Mrs. J. C., Decorah, v. Ill. Cent., care of.....	1883	557
McLaughlin, D. E., David, v. W. & S. W., petition for.....	1898	257
Melbourne, citizens of, v. C., St. P. & K. C., petition for.....	1888	738
Melbourne, J. H. Bagley et al., v. C. G. W., joint station at crossing.....	1896	15
Meriden, citizens of, v. Ill. Cent., for rebuilding of burned.....	1896	514
Miller, J. D., et al., Ida Grove, v. C. & N.-W., petition for.....	1894, 496;	1895 551
Miller, J. T., Iowa Falls, v. B., C. R. & N.....	1881	143
Mohr, E. C. F., Westfield, v. C., M. & St. P., insufficient depot room.....	1908	281
Morris, M. V. B., Wayland, v. B. & W., replacing.....	1903	239
Morning Sun, citizens of, v. Central Iowa and B., C. R. & N.....	1894, 598;	1895 564
Nashville, Miles Sinkey of, v. C. & N.-W., removal of agent.....	1900	125
New Hartford, citizens of, v. D. & S. C., for reopening, night.....	1891	741
Norelins, A., Kiron, v. C. & N.-W., location of station.....	1899	100
Norway, J. T., Springer of, v. C. & N.-W., lighting of depot and platform.....	1898, 90;	1900 154
Oakley, citizens of, v. C., B. & Q., petition to reopen.....	1896	501
Oakville, citizens of, v. Iowa Cent., petition for additional.....	1891, 797;	1894 244
Oelwein, on C. G. W., transfer of passengers.....	1904	281
O'Brien Bros., Valeria, v. C., St. P. & K. C., freight house.....	1892	833
Okoboji, O. I. Wilson of, v. C., M. & St. P.....	1901	497
Oline Bros., Page Center, v. C., B. & Q., agent.....	1899	49
Orilla, citizens of, v. C. G. W., reopening.....	1894	288
Orilla, J. A. Garret of, C. G. W., day agent.....	1899	60
Osborne, citizens of, v. C., M. & St. P., petition for.....	1891	740
Otho, citizens of, v. M. & St. L., petition for.....	1892	730
Petition for reopening.....	1895	170
Otranto, citizens of, C., M. & St. P., for larger building.....	1892	731
Page Center, citizens of, v. C., B. & Q., for agent.....	1892, 790;	1899 49
Paulger, J., et al., New Hartford, v. Ill. Cent., for night service.....	1885	553
Pleasis, citizens of, v. C., R. I. & P., telegraph facilities.....	1904	292
Plover, citizens of, v. C., R. I. & P., petition for.....	1890	935
Plummer, Wm. H., Logan, v. Ill. Cent., location of.....	1899	112
Poorman, D. A., Des Moines, v. C., B. & Q., lack of.....	1891	635
Pritchard, N., Warren, v. C., M. & St. P.....	1835	598
Randa, citizens of, v. D. M., N. & W., petition for.....	1898	221

STATIONS—Continued.

Complaints Concerning—Continued.

	Year	Page
Bands, citizens of, v. C., M. & St. P.	1908	808
Red Oak, citizens of, v. C., B. & Q., relocation of freight house	1889	991
Reed, J. G., et al., Lime Springs, v. C., M. & St. P., night service	1898	218
Reynolds, J. J., et al., Blencoe, v. S. O. & P., petition for stock yards	1888	711
Richardson, G. W., Clear Lake, v. C., M. & St. P., at Ventura	1890	924
Richardson & Berard, Fairfax, v. C. & N.-W., unsuitable condition of depot	1889	1079
Ridgeway, citizens of, v. C., M. & St. P., rebuilding of burned	1888	751
Riggs, W. K., Castalia, v. B., C. R. & N., petition to reopen	1890	875
River Junction, citizens of, v. B., C. R. & N., telegraph operator	1890	88
River Junction, citizens of, v. C., R. I. & P., maintenance of	1904	259
Robbins, R. R., Herndon, v. C., M. & St. P., for freight house	1898	15
Rock Falls, Calvert, Charles F. of, v. C., R. I. & P., telegraph facilities	1904	812
Root's Siding, citizens of, v. B., C. R. & N., depot	1898	61
Roybar, F., Valeria, v. C., St. P. & K. C., for platform	1889	1071
Russell, citizens of, v. C., B. & Q., for night service	1886	506
Ruthven, citizens of, v. C., M. & St. P., for removal of	1898	561
Sandusky, citizens of, v. St. L., K. C. & N.-W., for rebuilding	1890	899
Schell, John W., et al., Graham, v. B., C. R. & N., shipping facilities	1892	734
Seevers, W. A., et al., Oskaloosa, v. Central Iowa, accommodations	1888	520
Sheldon, citizens of, v. C., M. & St. P., inadequate	1897	697
Shipley, Bros., Herndon, v. C., M. & St. P., insufficient approaches	1888	525
Showman, William, et al., Showman, v. C., M. & St. P., for restoration of	1890	917
Slater, citizens of, C. & N.-W., petition for building	1888	689
Slater, Helland, M. S., v. C. & N.-W., condition of station grounds	1908	282
Slifer, Julander Bros., v. C., R. I. & P., petition for depot	1904	280
Snyder, A. B., et al., Spaulding, v. C., B. & Q., for reopening	1891	747
Solomon, citizens of, v. O. & St. L., petition for	1892	757
Springer, C. H., Springer, v. Ill. Cent., at Stacyville Jet.	1898	59
Sumner, depot facilities furnished by C. G. W. R'y Co.	1899, 115; 1900	158
Sylvia, petition for privilege of loading cars at, on C., M. & St. P.	1908	273
Thornton, citizens of, v. M. C. & Ft. D., petition for depot	1898	981
Todd, C. J. & J. T., Diagonal, v. St. P. & K. C., facilities	1892	828
Traer, Dennis, J. B. of, v. C. & N.-W., depot opened for night trains	1900	217
Udell, citizens of, v. C., R. I. & P., establishment of	1894	169
Ulster, citizens of, v. C., M. & St. P., petition of	1890	855
Van Saun, George B., Cedar Falls, v. C. G. W., opening of	1894	285
Wadena, citizens of, v. C., M. & St. P., telegraph facilities	1908	812
Warner, W. F., Luana, v. C., M. & St. P., insufficient depot grounds	1897	58
Warren, petition for on C., B. & Q.	1904	309
Waterloo, condition of depot platform on B., C. R. & N. R'y	1900	216
Waterman Siding, Austin, S. L., Sutherland, v. C. & N.-W., at	1908	227
Watts, Fremont, Goose Lake, v. C. & N.-W., shipping facilities	1890	229
Waverly, condition of Ill. Central depot	1902	229
Westfield, citizens of, v. C., M. & St. P., petition for	1890	919
Westfield, citizens of, v. C., M. & St. P., amended decision	1891	802
Williams, citizens of, v. Ill. Cent., for night mail service	1888	712
Willard, citizens of, v. C., M. & St. P., flag station	1901	522
Wilson, G. M., et al., Ira, v. C. G. W., insufficient	1895	150
Wilson, J. S., Hill's Siding, v. B., C. R. & N., petition for	1892, 785; 1898	188
Wilson Junction, Rall, W. A. Perry, v. C. G. W., insufficient accommodations at	1900	166
Wisdom, F., Creston, v. C., B. & Q., et al., additional at Afton Junction	1897	101
Woolstock, citizens of, v. C. & N.-W., night agent	1901	518
Wright, A. G., et al., Whiting, v. S. O. & P., for night service	1886	512
Young, James & Co., Sidney, v. C., B. & Q., negligence of agent	1894	307

STATISTICS, difficulty in obtaining 1897, 4; 1899 4

STATUTES RELATING TO RAILWAYS—see *Laws*.

STEALING LIVE STOCK IN TRANSIT—see *Substitution of Live Stock, etc.*

STEEL RAILS, introduction of, duty on, etc. 1890 188

STOCK CAPITAL—see *Capital Stock*.

STOCK CATTLE, PETITION FOR WITHDRAWAL OF RATES ON—see *Rates*.

STOCK CATTLE, REDUCED RATES FOR ROUND TRIP SHIPMENTS OF—see <i>Rates</i> .		Year	Page
STOCK AND DEBT per mile.....		1880	157
STOCKHOLDERS, LISTS OF.....		1888	650, 657
STOCK KILLED AND INJURED—see, also, <i>Damages</i> .			
Bailey, J. S., Searsboro, v. Cent. Iowa, at crossing, failure to whistle	1888	669	
Bantes, L., Weldon, v. K. & W., on crossing	1892	844	
Bates, L. P., Russell, v. W., St. L. & P. et al., failure to fence.....	1886	608	
Barkley, E. A., Odebolt, v. O. & N.-W., by train.....	1895	166	
Beyers, Mrs. J. W., Hull, v. C. M. & St. P., on private crossing	1898	69	
Blanchard, John, Blencoe, v. S. C. & P., on crossing	1887	739	
Boatwright, D. J., Hastie, v. Wabash, hogs on account of defective fence.....	1892	865	
Boswell, Jos., Davis City, v. C. B. & Q., calf	1901	526	
Bruntzing, A. E., Hull, v. C. M. & St. P., on open farm crossing	1898	52	
Butin, D. F., Des Moines, v. C. M. & St. P., damages for.....	1888	665	
Campbell, F. R., Bismarck, v. C. M. & St. P., calf	1898	69	
Condit, A. B., Paton, v. C. R. I. & P., at cattle guard.....	1888	828	
Cowry, Patrick, Paton, v. C. R. I. & P., near station	1888	746	
Decker, J. I., East Peru, v. C. St. P. & K. C., by train	1890	866	
Dickman, John, Westgate, v. C. St. P. & K. C., at crossing	1889	104	
Dooler, W. L., Vall, v. C. & N.-W., defective fence	1898	657	
Dundon, Mary, Whiting, v. C. & N.-W., cow	1902	268	
Earle, W. C., Waukon, v. C. M. & St. P., hogs in transit	1888	735	
Emery, H. A., Thayer, v. C. B. & Q.....	1895	240	
Ferguson, J. A., Paton, v. C. R. I. & P., cow	1889	1045	
Fowler, F. H., Cedar Rapids, v. B. C. R. & N., failure to whistle and ring.....	1892	851	
Fraser, W. W., Bevington, v. C. R. I. & P., on depot grounds.....	1888	743, 744	
Fraser, J., Paullina, v. C. & N.-W	1895	170	
Frazier, Geo., Panora, v. D. M., N. & W., defective cattle guards.....	1897	110	
Gould, M., Van Wert, v. H. & S., struck by engine	1890	845	
Gruwell, E. T., West Branch, v. B. C. R. & N., claim for	1889	1088	
Helmer, M. F., Mechanicsville, v. C. & N.-W., on right of way	1884	522	
Harris, H. W., Perry, v. D. M. & Ft. D. R'y, on highway crossing.....	1883	694	
Harris, John, Oswalt, v. Iowa Northern, claim for on crossing	1892	826	
Hibbard, A. A., Paullina, v. C. & N.-W., calf	1886, 586; 1894	237	
Hibbard, A. A., Paullina, v. C. & N.-W., hogs	1889, 1060; 1895	169	
Holst, H., Clutier, v. C. & N.-W., colt	1901	482	
Ives, Julius, Dickens, v. C. M. & St. P., damage for	1889	1025	
Leeper, J. W., Truro, v. D. M. & K. C., injured in cattle guard.....	1892	826	
Logan, Mrs. R. E., Rhodes, v. C. M. & St. P., on account of defective fence.....	1892	843	
Mackinnon, J. C., Gen. Mgr. C. F. M. & D. M., inquiry as to liability	1893	249	
March, C. H., Grinnell, v. Cent. Iowa, at crossing, failure to whistle	1888	680	
Mayhew, N. P., Villisca, v. C. B. & Q., in transit	1885	547	
McCahall, M. et al., Conger, v. C. St. P. & K. C., claim for	1891	818	
McCracken, Mrs. E., Thornburg, v. B. C. R. & N., failure to fence	1892	866	
McCracken, Mrs. E., Thornburg, v. B. C. R. & N., claim for	1893	218	
McWilliams, H., Denison, v. C. & N.-W., claim for	1890	91	
Neff, G. W., Wayland, v. B. & N. W., killing a hog.....	1902	249	
Peter, John, Paullina, v. C. & N.-W., claim for.....	1892	830	
Raybourne, A., Woodward, v. D. M. & N., claim for.....	1891	778	
Remington Bros., Murray, v. C. B. & Q., on crossing	1898	67	
Richards, W., Davis City, v. C. B. & Q., claim for	1892	831	
Roberts, Anthony, Van Wert, v. K. & W., hog, on depot grounds	1888	714	
Rohmer, J., Paullina, v. C. & N.-W., claim for	1887	680	
Rudisbaugh, C. S., Davis City, v. C. B. & Q., claim for	1892	823	
Shay, John, Maloy, v. C. St. P. & K. C., claim for.....	1893	230	
Smith, J. J., West Branch, v. B. C. R. & N., a cow.....	1898	68	
Stout, J. O., Thayer, v. C. B. & Q.....	1895	208	
Tallman, J. A., Paton, v. C. R. I. & P., on station grounds.....	1889	1068	
Tasker Bros., Onslow, v. C. & N.-W.....	1885	546	
Waggoner, Henry, Odebolt, v. C. & N.-W.....	1894	306	
Week, C. F., Clermont, v. B. C. R. & N., damages for.....	1886	510	

STOCK KILLED AND INJURED—Continued.

	Year	Page
White, S. J., Plymouth, v. C., M. & St. P., account of defective fence	1892	848
Wilson, E. C., Van Wert, v. H. & S., injured on bridge.....	1888	682

STOCK IN TRANSIT, DAMAGE TO—see Damages.

STOCK WATERING. Hepburn Committee Report.....	1880	178
---	------	-----

STOCK WATERING—see Watering Stock.**STOCK YARD—**

Armstrong, Henry, Glidden, v. C. & N.-W., location of.....	1902	245
Bull, A. N., et al., Gilmore City, v. C., R. I. & P., condition of.....	1902	296
Calloway, Dr. P., Atlantic, v. C., R. I. & P., discrimination in privileges.....	1895	233
Cedar Valley, citizens of, v. B., C. R. & N., petition for.....	1900	129
Conger, B. F., Woodward, v. C., M. & St. P., discrimination in privileges	1894	345
Conover, citizens of, v. C., M. & St. P., lack of water at	1895	185
Coon Rapids, citizens of, v. C., M. & St. P., condition of.....	1898	53
Ellis, A. E., Decatur City, v. C., B. & Q., condition of.....	1904	251
Ewing, J. K., Shannon, v. C. G. W., condition of.....	1901	381
Fobes, E., et al., Glidden, v. C. & N.-W., location of.....	1903	268
Leverton, John, Abbott, v. Iowa Central, condition of.....	1899	99
Marcus, city of, v. Illinois Central, removal of.....	1897	123
Marshall, R. H. and H. L. Casey, v. C., R. I. & P., location of	1901, 498; 1902	294
McCullough & Fudge, Marne, v. C., R. I. & P., lack of water in.....	1897	132
Meehan, P. F. and William Drew, Clayton, v. C., B. & Q., petition for.....	1894	291
Onan, J. C., Lohrville, v. C., M. & St. P., discrimination in use of.....	1900	175
Reynolds, J. J., et al., Blencoe, v. S. C. & P., petition for.....	1888	711
Rich, Sol & Co., et al., v. C., M. & St. P. Ry Co., location of.....	1904	251
Ridgeway, citizens of, v. C., M. & St. P. lack of water, etc.....	1898	75
Shannon City, Ewing, J. K. of, v. C. G. W., condition of stock yards	1899	51
Smith, O. C., v. C., R. I. & P., condition of	1903	311
Swisher, J. W., Brighton, v. Iowa Central.....	1903	291
Vincent, J. F., proprietor Union Stock Yards, Des Moines, v. C., R. I. & P., refusal to deliver cars.....	1896	105
STONE SHIPMENTS—regulations concerning	1892	860

STOPPING FAST TRAINS AT SMALL STATIONS—see, also, Train Service.

STOPPING through train at small stations, authority of state to require, opinion of United States Supreme Court in Illinois case.....	1903	359
STOPPING the running of trains, power of the commissioners in, when road is declared unsafe.....	1892	766

STOP-OVER CHECKS AND PRIVILEGES—see, also, Passenger Fare.

STOPPING TRAINS AT PLATFORMS	1889	987
Beck, W. J. R., Ft. Madison, v. St. L., K. & N. W., stopping caboose at platform	1897	89
Hillyard, J. W., Dows, v. B., C. R. & N.,	1902	280
McGuire, E. H., Marengo, v. C., R. I. & P., refusal to.....	1890	907
Murphy, A. J., Herndon, v. C., M. & St. P.....	1902	272
Selma, citizens of, v. C., R. I. & P., caboose, liability of carriers.....	1891	776

STOPPING TRAINS AT RAILROAD CROSSINGS—see Crossing Stops.**STORAGE, USE OF CARS FOR WAREHOUSE PURPOSES—see Demurrage.****STORAGE, CHARGES FOR—see Baggage.****STREET CROSSINGS, BLOCKADING OF WITH TRAINS—see Obstruction of Streets.****STREET CROSSINGS, ESTABLISHMENT OF—see Crossings, Highway.****STRIKES—**

Employment of incompetent engineers on C., B. & Q.	1887	787
Discussion and effect of.....	1888, 44; 1889	33
Delay of freight on account of—see Delay in Transit.		

SUBSTITUTION—

Wilson, A. R., Traer, v. C. & N.-W., of light for heavy steer.....	1888	723
--	------	-----

	Year	Page
SUNDAY TRAINS—		
Discussed, recommendations concerning, etc.....	1893, 81; 1894, 42; 1895, 96;	1895 59
Algona Y case, defining discretion of commissioners in ordering "Y".....		1892 806
Carpenter, D. J., Belet, v. C., M. & St. P., what constitutes state commerce....		1892 901
Cutler, G. L., Charlton, under farm crossing.....		1892 899
Ft. Dodge v. C., R. I. & P. et al., rebuilding of Tara track.....		1892 879
McDonald, Thomas, Bayard, under farm crossing case.....		1892 908
Sunny Hill Alliance, Hartly, asking for site for coal house.....		1893 908
SUPREME COURT, decision of in reference to orders of railroad commissioners dis-		
cussed.....		1892 21-30
Decision of in granger case.....		1878 55
SUPREME COURT OF UNITED STATES, opinions of, applicable to train service and		
application of state rates.....		1908 859
SWITCH TRACK—see <i>Spur Track</i>.		
SWITCH, refusal to allow use of, Lock, C., Keokuk, v. St. L., K. C. & N. W., for		
loading of ice.....		1902 267
SWITCH, definition of, what constitutes.....	1890, 901, 922; 1891, 792; 1892, 708; 1894	310
SWITCHES, INTERLOCKING—see <i>Interlocking Switches</i>.		
SWITCHING—		
Charges for.....		1896 217
Legislation recommended.....	1899, 98; 1891	43
Less rate for greater number of cars switched.....		1898 667
Regulations of commissioners concerning.....		1891 963
Schedule for, in Dubuque case established.....	1887, 749; 1899 1084-1086	
Complaints Concerning—		
Advance Thresher Co. v. C. & N.-W., refusal.....	1891	708
Agar Packing Co., Des Moines, v. C. & N.-W., refusal to switch car of hogs.....	1902	278
Aultman, C. & Co., Cedar Rapids, v. C. & N.-W., refusal and discrimination....	1898	208
Bannister Bros., Clinton, v. C., M. & St. P., refusal, car of wheat.....	1891	778
Bigelow Bros., New Hampton, v. C. G. W., refusal.....	1894	261
Cathcart & Woodruff, Correctionville, v. Ill. Central et al.....	1894, 860; 1898	81
C., F. M. & D. M. R'y Co. v. St. L., K. & N. W. R'y Co., exorbitant.....	1894	353
Collins Oil Tank Line, Cedar Rapids, v. C., M. & St. P., refusal.....	1900	120
Conant, Homer, Sheldon, v. Ill. Central et al., refusal.....	1894	839
Corey Coal Co., Lehigh, v. Crooked Creek.....	1898	16
Rehearing.....	1900	13
Council Bluffs Water Works Co. v. C. & N.-W., excessive.....	1898	667
Cunningham, T. A., Clare, v. C., R. I. & P. et al., excessive.....	1890	890
Cunningham, T. A., Clare, v. C., B. & Q. and O., R. I. & P., rehearing.....	1891	800
Day & Sons, Minneapolis, v. Ill. Central, unreasonable charges for.....	1896	490
Deaf Institute, Council Bluffs, v. C., R. I. & P., excessive.....	1891	792
Des Moines Linseed Oil Co. v. C., M. & St. P., refusal to.....	1897	152
Des Moines Northern & Western R'y Co. v. C. & N.-W.....	1896	229
Des Moines Oil Tank Co. v. C. & N.-W., refusal, tank cars.....	1898	837
Des Moines Street R. R. Co. v. C. & N.-W., exorbitant charges, rate fixed.....	1892	790
Dubuque Board of Trade v. Ill. Central et al., refusal to.....	1887	743
Dissenting opinion by Commissioner Dey.....	1887	749
Dubuque, fuel oil switch case.....	1899	1082
Farmington Coal & Mining Co. v. C., R. I. & P., charges.....	1894	308
Firmenich Mfg. Co., Marshalltown, v. Iowa Central and C. & N.-W., refusal....	1890	908
Gould, E. E., Goldfield, v. B., C. R. & N., failure.....	1892	559
Hambleton Milling Co., Keokuk, v. C., R. I. & P., discrimination.....	1894	853
Hampton Milling Co., Hampton, v. Iowa Central, refusal.....	1890	867
Heath, H. R. & Sons, Ft. Dodge, v. Ill. Central, discrimination.....	1894	164
Heath, H. R. & Sons, Ft. Dodge, v. M. & St. L., at Sheldon.....	1897	60
Heaton Fuel Co., Council Bluffs, v. C. & N.-W., excessive charges.....	1898	667
Iowa Paint Manufacturing Co., Ft. Dodge, v. M. & St. L., excessive.....	1908	273
Jones county, supervisors of, v. C. & N.-W.....	1898	675
Keokuk & W. R. R. Co. v. St. L., K. & N. W. et al., exorbitant charges....	1899	904
K. & W. R. R. Co. v. C., R. I. & P., refusal at Bevington.....	1899	

SWITCHING—Continued.**Complaints Concerning—Continued.**

	Year	Page
Lane, H. D. & Co., Tama, v. C., M. & St. P., exorbitant rate.....	1892	854
Little, E. J., Lima, Ohio, v. C., M. & St. P., refusal, of oil at Dubuque.....	1889, 1892	1086
Lyons Paper Mill Co., v. C. & N.-W., excessive rates on coal.....	1892	865
Malden, T. E., Manson, v. Ill. Cent., exorbitant charges.....	1881	181
Miller, A. H., Melbourne, v. C., M. & St. P., refusal to.....	1893	216
Niver Iron Works, Muscatine, v. B., C. R. & N.....	1899	83
Norwegian Plow Co., Dubuque, v. Ill. Cent., refusal to.....	1889	1087
Oskaloosa Water Co., Oskaloosa, v. Central Iowa, excessive rates for.....	1886	590
Ottumwa Iron Works, v. C., R. I. & P., excessive charges on coal.....	1891	757
Preston, W. A., Grinnell, v. C., R. I. & P., refusal.....	1901	473
Randall & Dickey, Des Moines, v. C. & N.-W., refusal cars of implements.....	1892	887
Scott, B. P., Goldfield, v. B., C. R. & N., refusal.....	1898	54
South Side Ice Co., Centerville, inquiry concerning.....	1899	51
Sweezy & Borman, Newell, v. Ill. Cent., excessive rates.....	1883	539
Talbott, D. H., Sioux City, v. C., M. & St. P. et al., excessive charges.....	1890	384
Thompson, Watson, Clinton, v. C. & N.-W., refusal to.....	1888	668
Townsend, E., Cedar Falls, v. Ill. Cent., overcharge.....	1881	142
Townsend, J. W., Keokuk, v. C., R. I. & P., discrimination in.....	1894	353
Vincent, J. F., Des Moines, v. C., R. I. & P., cars to Union stockyards, 1896, 106.....	1901	988
Western White Bronze Co., Des Moines, v. C., R. I. & P., refusal.....	1895	192
Wisconsin, Iowa & Nebraska R'y Co., Des Moines, v. C. & N.-W., refusal to.....	1884	590
Wisconsin, Iowa & Nebraska, v. Iowa Northern, refusal to, and forward.....	1886	559
Wolff, P. A., Cedar Rapids, v. C. & N.-W., refusal to.....	1893	254
Wylie, J. S., Davenport, v. C., M. & St. P., excessive charges.....	1890	901, 920

TAKING UP TRACK—see Abandonment of Road.**TARIFFS—**

Posting of, legislation recommended.....	1889	42
Ruling of board, concerning posting of.....	1889	1069

TARIFF, GRANGER—see Granger Tariff.**TAXES, TAXATION AND TAX AID—**

Discussion of law concerning.....	1884	82
In aid of railroads, discussed.....	1884	82
In aid of railroads to secure stations—see <i>Stations</i> .		
Rich, Geo. L., Ft. Dodge, v. Ft. Dodge & Ft. Ridgley, and M. & St. L. R'ys.....	1883	590
Returns to be made to railroad commissioners.....	1878	83
Taxation of railroad property.....	1878	69
Taxation of railroads, discussed.....	1886	14

TELEGRAPH FACILITIES—see Station Facilities.

Beloit, citizens of, v. C., M. & St. P.....	1903	307
Donnan, citizens of, v. C., M. & St. P.....	1903	315
Wadena, on C., M. & St. P.....	1903	312
Telephone lines crossing railway line, inquiry concerning rights and duties.....	1904	309

TERMINAL CHARGES—

Huse, S. E., Coon Rapids, v. C., M. & St. P., excessive on short haul of coal.....	1887	722
Dissenting opinion by Commissioner Dey.....	1887	727
Petition for establishment of at one cent per hundred.....	1889	1024

TERRITORY, DIVISION OF, BETWEEN ROADS—see Miscellaneous; also Rates.**THROUGH BILLING—**

Davenport, shippers of, v. B., C. R. & N. et al., West Liberty.....	1889	1022, 1087
THROUGH RATES, PERCENTAGE OF, allowed to local lines.....	1893	33

THROUGH TRAIN SERVICE—see Train Service.**TICKETS—see, also, Passenger Fares.**

Bogart, George, Shenandoah, v. C., R. I. & P., in honoring round trip tickets.....	1890	939
Burns, Thomas, Breda, v. C. & N.-W., refund paid for but not issued.....	1893	216
Byram, M. W., Fremont, v. Iowa Cent., discrimination in sale of round trip.....	1891	727
Discrimination in sale of—see <i>Discrimination</i> .		
Grissell, A. H., Menlo, v. C., R. I. & P., regulations concerning, limited.....	1890	936

	Year	Page
TILE RATES —see <i>Rates</i> .		
TIME FOR LOADING AND UNLOADING CARS —see <i>Demurrage</i> .		
TOLL, BRIDGE, ABSORPTION OF —see <i>Bridge Toll</i> .		
TONNAGE —		
Earnings, on state and interstate, decrease in for 1894, compared with 1893.....	1894	215
East and west compared.....	1878	64
From point to point in Iowa as compared with total Iowa tonnage.....	1892	15-20
Failure of companies to report commodity.....	1878	61
Failure to separate for different states.....	1878	62
In carloads and less than carloads, comparative amount in car.....	1893	33
In Iowa, increase of.....	1890, 26; 1891	4
In Iowa, has reached its maximum.....	1888	52
Local freight, percentage of in Iowa.....	1894	31
Percentage of.....	1895	23
TOOL CHESTS, MECHANICS', TRANSPORTATION OF AS BAGGAGE —see <i>Baggage</i> .		
TOPOGRAPHICAL —Discussion of elevation of railroads.....	1879	59-63
TRACKS, SPURS, COMPULSORY OPERATION OF —see <i>Spur Tracks</i> .		
TRACK SCALES —		
Calloway, Dr. P., Atlantic, v. C., R. I. & P.....	1895	233
Denette, J. H., Randolph, v. T. & N., imperfect condition of.....	1900	210
For weighing grain and live stock.....	1895	xxxvii
Sanders, W. B., Rolfe, v. O., & N.-W., conditions necessary for securing.....	1892	351
TRAFFIC POOLING —see <i>Pooling</i> .		
TRAINS BLOCKING STREETS —see <i>Obstructing Streets</i> .		
TRAIN BULLETINS IN PASSENGER DEPOT , law in reference to.....	1903	242
TRAIN CONNECTION —see <i>Train Service</i> .		
TRAINS CARRYING PASSENGERS TO BE STOPPED AT PLATFORM —see, <i>Stopping Trains at Platform</i> .		
TRAINS, SPEED OF —see <i>Speed of Trains</i>	1889	937, 108
TRAIN SERVICE —see, also <i>Stopping Trains at Platforms</i> .		
Authority of state to interfere with operation of through interstate passenger trains, opinion of United States supreme court.....	1903	359
Carriers required to furnish adequate and reasonable facilities.....	1891	810
Obligation to furnish first-class service in consideration of aid received.....	1889	1007
Restoration of on branch lines.....	1889	10
Should be so arranged as to carry passengers to principal towns in forenoons and return in the afternoon.....	1891	766, 810
Decision of United States supreme court with reference to right of state to interfere with the running of through trains.....	1900	369
Discussion of through passenger and freight service.....	1898	6
Discussion of stopping fast trains at small stations.....	1896	66
Complaints Concerning —		
Afton, citizens of, v. C. G. W., insufficient mail service at Talmage.....	1896	36
Albia, citizens of, v. Central Iowa, insufficient number of trains.....	1893	586
Alden, F. E. Furry, v. Ill. Cent., stopping fast train.....	1896	94
Allen, J. F., Vinton, O., M. & St. P., petition for additional.....	1889	1081
Allerton, citizens of, v. C. R. I. & P., insufficient.....	1904	255
Allison, B. P., Harding, v. C. G. W., additional.....	1901	528
Alton, crossing, C. & N.-W. and C., St. P., M. & O.....	1903	250
Aplington, citizens of, v. Illinois Central, re-establishment of night service, etc.....	1893, 219; 1896, 88; 1899	38
Atalissa, citizens of, v. C., R. I. & P., stopping through trains.....	1897	7
Aurora, citizens of, by H. J. Griswold, Winthrop, v. C. G. W., better mail.....	1894	269
Aurora, citizens of, v. C. G. W.....	1901	112
Bassett, citizens of, v. C., M. & St. P., flag stop.....	1904	804
Bayless, F. D., Elkader, v. C., M. & St. P., insufficient.....	1889	1012
Beck, W. J. R., Ft. Madison, v. St. L., K. & N. W., insufficient.....	1889	79
Beck, W. J. R., Ft. Madison, v. A., T. & Santa Fe.....	1902	271
Canfield, Lee, Benson, v. Ill. Cent.....	1902	275

TRAIN SERVICE—Continued.

Year Page

Complaints Concerning—Continued.

Cascade, citizens of, v. C. M. & St. P., inadequate freight train service	1896	85
Cedar Falls, L. O. Robinson of, v. C. G. W.	1904	297
Charles City, train connection at, C. M. & St. P. et al	1901	481
C. M. & St. P., between Marion and Council Bluffs	1908	285
Chillicothe, citizens of, v. C., B. & Q., stopping through train	1900	168
Coin, W. E., Adair of, v. O. & St. L., stopping fast train	1898	78
Collver, H. F., Mechanicsville, v. O. & N.-W.	1902	281
Cone, citizens of, v. B., C. R. & N., stopping additional trains	1899	1014
Conger, Jas., Des Moines, v. C. M. & St. P., insufficient	1899	118
Corning, citizens of, v. C., B. & Q., stopping trains	1891, 798; 1898	200
Cozier, B. F. W., Indianola, v. O. & N.-W., et al., connection at Sheldahl	1897	727
Cumming, citizens of, v. C. G. W., additional train service	1896, 124; 1901	498
Dashiell, M. A., et al., Indianola, v. C., R. I. & P.	1892	859
Davis, W. J., Harlan, v. C., R. I. & P., withdrawal of, on branch lines	1899	1008
Defiance, citizens of, et al., v. C., M. & St. P., additional train	1892	738
DeBusk, M. R., Wiota, mail service	1899	94
DeSoto, Earlham, Dexter, citizens of, v. C., R. I. & P., additional	1897	91
Denison, citizens of, v. C. & N.-W., petition to stop fast train	1892	733
Dunamore, N., Rockwell, v. Central Iowa, failure to stop at stations, etc.	1892	529
Earlham, citizens of, v. C., B. I. & P., petition to stop additional trains	1896	539
Elkader, citizens of, v. C., M. & St. P., on branch line	1897	97
Elkader, citizens of, v. C., M. & St. P., restoration of, on branch line	1908	281
Falkenhamer, Geo., Vinton, v. B., C. R. & N.	1898	66
Forbes, Frank, Osage, v. C., M. & St. P. et al., train connections	1898	684
Foster, citizens of, v. C., M. & St. P., stopping through trains	1904	264
Furnas, W. S., Lisbon, v. C. & N.-W. R'y Co., stopping through trains	1908	298
Galt, citizens of, v. B., C. R. & N., stopping through trains	1902	245
Gladbrook, train connections at	1904	295
Green Bros. et al., East Peru, v. C. G. W., insufficient freight	1896	119
Greenfield, Orient, Bridgewater, Fontanelle and Massena, citizens of, v. C., B. & Q., additional train service for branch line	1891	763
Haines, A. L., Seymour, v. C., R. I. & P.	1902	255
Hancock, J. T. & Sons, Dubuque, v. C. G. W., passenger	1895	171
Hardy, Becker & Cheever of, v. B., C. R. & N.	1900	111
Hickory, citizens of, v. Iowa Central, flag station	1904	271
Hilweg, E. W., Des Moines, v. C., M. & St. P.	1908	300
Hornady, C. A., Udell, v. C., R. I. & P., stopping through trains	1908	289
Hospers, citizens of, v. C., St. P., M. & O., petition for night train service	1896	45
Hoyt, O. N., Green Mountain, v. C. G. W., stopping train on signal	1897	119
Hummer, George, Mercantile Co., Iowa City, v. C., R. I. & P., insufficient	1894	816
Janson, E. M., Ottumwa, v. Wabash et al., between Ottumwa and Des Moines ..	1895	180
Johnston, D. G., et al., Kalo Junction, v. M. & St. L., resumption of	1902	256
Jones, C. D., Independence, v. C., R. I. & P. and Ill. Cent., insufficient	1894	801
Keosauqua, citizens of, v. C., R. I. & P., petition for	1890	875
Kirkpatrick, J. W. Wyoming, v. C. & N.-W., carrying passengers on freight trains	1897	151
Knowles, W. F., James, v. C., St. P., M. & O., petition for local	1898	138
Knowles, W. F., James, v. Ill. Cent. et al., LeMars to Sioux City	1895	572
Latty, citizens of, v. B., C. R. & N., passenger train	1887	688
Latty, E. T., Jackson of, v. C., R. I. & P., flag stop	1904	291
Lehigh, citizens of, v. M. C. & Ft. D., restoration of	1902	229
Leimkuhler, Frank, Moscow, v. C., R. I. & P., additional trains	1893	217
Letts, citizens of, v. C., R. I. & P., asking that through trains stop on signal ..	1908	298
Lisbon, citizens of, v. C. & N.-W., flag stop	1904	313
Macedonia, citizens of, v. C., B. & Q., on account of mail	1902	253
Marble Rock, F. E. Gates, mayor of, v. B., C. R. & N., stopping train at small station	1898	96
Masonville, J. W. Turley, of, v. Ill. Cent., stopping through train	1898	45
McCallaburg, John P. Sunde et al., of, v. Iowa Cen., branch line train service ..	1896	49
McDonall, D. J., et al., Arcadia, v. C. & N.-W., insufficient	1884	517
Milo, Lacona, Ackworth, Chariton, v. C., B. & Q.	1896	164
Moscow, F. Leimkuhler, v. C., R. I. & P., stopping train on flag signal	1901	251

TRAIN SERVICE—Continued.

Complaints Concerning—Continued.

	Year	Page
Mt. Ayr and citizens of Ringgold county, v. C., B. & Q., inadequate.....	1889	1004
Dissenting opinion of Commissioner Dey.....	1889	1008
M. Ayr, citizens of, v. C., B. & Q., letter from attorney-general concerning.....	1893	242
Murphy, D. D., Elkader, v. C., M. & St. P., improved.....	1892	864
Numa & Centerville, citizens of, v. C., R. I. & P., additional.....	1891	761
Oak Grove, citizens of, v. Iowa Cent., refusal to stop trains.....	1900	182
Olinger, William, Thayer, v. C., B. & Q., additional.....	1894	265
Panama and Persia et al., citizens of, v. C., M. & St. P., additional.....	1892	753
Persia, citizens of et al., v. C., M. & St. P., additional.....	1892	783
Pleasanton, citizens of, v. D. M. & K. C., additional.....	1893	139
Pocahontas, citizens of et al., v. C., R. I. & P., on Gowrie-Sibley branch.....	1903	369
Printy, H. O., Center Point, v. B., C. R. & N., additional.....	1892	742
Ralston, citizens of, v. C. & N.-W., stopping through trains.....	1903	328
Reynard, Joseph S. et al., Creston, v. C. St. P. & K. C. and C., B. & Q., additional at Afton Junction.....	1892, 779; 1892	136
Richards, A. C., McGonegle of, v. Ill. Central, stopping on signal.....	1904	279
Ruchte, A., Dubuque, v. C., M. & St. P., on Volga branch.....	1898	20
Rudd, citizens of, v. C., M. & St. P., stopping fast train, 1894, 177; rehearing.....	1895	115
Sabula, citizens of, v. C., M. & St. P., flag stop.....	1904	308
Sandusky, citizens of, v. St. L., K. & N. W., stopping fast train.....	1894	266
Santiago and Berwick, citizens of, v. C., St. P. & K. C., additional.....	1892	787
Scott, J. H., Mediapolis, v. B. & N. W., train to carry passengers.....	1892	849
Seamans, H. W., Clinton, v. B., C. R. & N., insufficient.....	1890	945
Seymour, citizens of, v. C., R. I. & P., stopping night trains.....	1903	243
Shannon City, J. K. Ewing et al., of, v. C. G. W., stopping fast train.....	1896	50
Sidney, citizens of, v. C., B. & Q., for stock shipments.....	1903	287
Sioux City and Pacific railroad, train service.....	1901	462
Sloan, citizens of, v. S. C. & P., additional.....	1889	1072
Snoko, D. H. et al., Durant, v. C., R. I. & P., insufficient.....	1896	146
Sperry, on C., M. & St. P., flag stop.....	1904	291
Stanley, citizens of, v. C. G. W., additional.....	1901	526
Strahn, citizens of, v. O. & St. L., stopping fast train at.....	1899	75
Sully, citizens of, v. Iowa Central, insufficient.....	1903	296
Talmage, citizens of, v. C. G. W., insufficient mail service.....	1896	36
Templeton, citizens of, v. C., M. & St. P., stopping train on signal.....	1903	329
Tiffin and sixteen other cities and towns on C., R. I. & P., additional.....	1891	803
Turkey River Branch C., M. & St. P.....	1898	20
Vinton, Cunningham, T. C., et al., of, v. B., C. R. & N., request for through freight service.....	1900	211
Volga Branch C., M. & St. P.....	1898, 20; 1900	106
Waterloo, train connected at.....	1899	75
Wall Lake and Mondamin Branch C. & N.-W.....	1898	326
Waukon, citizens of, v. C., M. & St. P., additional.....	1892	732
Waukon, citizens of, v. C., M. & St. P., branch line service.....	1903	279
Wehde, D. C., Berwick, v. C. G. W., stopping certain train.....	1896	130
Wehle, Wm. E. v. C., M. & St. P., from McGregor.....	1885	508
Westgate, R. B. Robinson of, v. C. G. W., stopping fast train.....	1896	22
West Branch, C. H. Wickersham of, v. C., R. I. & P.....	1904	267
West Union, citizens of et al., v. C., M. & St. P., on Volga Branch.....	1900	106
White, George F., Low Moor, v. C. & N.-W., additional.....	1889	1087
Whiting, city of v. S. C. & P., stopping fast train.....	1896	43
Whiting, Will, Wall Lake & Mondamin Branch C. & N.-W., train service on.....	1903	826
Whiting, W. C., Whiting, v. S. C. & P., stopping trains.....	1896	80
Whitmore, Frank, Osceola, v. C., B. & Q., insufficient passenger.....	1887	708
Wilson, F. M., Templeton, v. C., M. & St. P., stopping "flyer".....	1898, 243; 1894	179
Woodburn, citizens of, v. C., B. & Q., discrimination in.....	1902	228
Yorkshire, citizens of et al., v. C., M. & St. P., additional.....	1892	783
TRAMPS.....	1878	45
TRANSFER AND TRANSFER FACILITIES, CHARGES, ETC—see, also, Y.		
Baggage, passenger or freight, discussion of law concerning.....	1884	78-79
Fogg, J. Leland, Cedar Rapids, v. C., M. & St. P. et al., charges.....	1892	846

TRANSFERRING FREIGHT— <i>Continued.</i>		Year	Page
Fayette county, citizens of, v. C., M. & St. P., at Donnan Junction.....	1887	705	
Harris & Cole Bros., Cedar Falls, v. C. & N.-W., Ill. Cent., C., B. & Q., C., St. P. & K. C. and H. & S., petition for transfer for less than carload of freight in O'Brien county, near Afton, and in Ringgold county.....	1889	998	
Kendig, A. J., Shannon City, v. W.-F. & Co's Express, refusal to transfer at Afton Junction,.....	1900	165	
Leiser, I. M., Abbott, v. B., C. R. & N., failure to furnish.....	1880	186	
Linby, Dudgeon & Gambell of, v. C., B. & Q.....	1904	272	
Louden Machinery Company, Fairfield, v. C., B. & Q. and C. G. W., at Afton.....	1898	167	
Miller, Jay D., Ida Grove, v. C., M. & St. P. et al., petition for crossing.....	1887	755	
Nelson, Oley, et al., v. C. & N.-W. and C., M. & St. P., at Sheldahl.....	1888	686	
Reynard, J., S., Creston, v. C., B. & Q. and C. G. W., at Afton Junction.....	1898	186	
Rodifer, J. W., Council Bluffs, v. C. & N.-W., protest against requiring transfer of coal at Junction.....	1879	89	
Waldo & Thornley, Woodward, v. C., R. I. & P. et al., at Junction.....	1897	122	
Beard, J. R., Oto, v. C., M. & St. P., et al., failure to transfer at Y.....	1908	290	
TRANSPORTATION FACILITIES FOR COAL—see, also, <i>Failure to Furnish Cars.</i>			
TRANSPORTING FREIGHT—see <i>Refusal to Receive and Forward Freight.</i>			
TRANSPORTATION FREE FOR COMMISSIONERS AND SECRETARY—see also <i>Laws</i>	1878	88	
TRAVELING MEN'S SAMPLE CASES—see <i>Baggage.</i>			
TRESPASSING ON TRACK, DANGER OF.....	1891	841	
TRESPASS—			
Gillis, Jas. R., Mt. Pleasant, v. St. L., K. & N. W., location of ditch.....	1901	471	
TUCKER, HORACE, G. F. A., Ill. Cent., on reduction of Iowa corn rates.....	1886	621	
UNDER CROSSING—see <i>Crossing.</i>			
UNIFORMITY OF RAILROAD ACCOUNTS—see <i>Accounts.</i>			
UNIFORM CLASSIFICATION, discussed.....	1887	4	
UNION DEPOTS—see also <i>Stations and Joint Stations.</i>			
At junction points, discussed and recommended.....	1884, 42, 78,	82	
Discussion of, by L. S. Coffin.....	1888	89	
Liabilities of companies using same.....	1884	82	
Legislation recommended.....	1889, 40; 1891	44	
Complaints Concerning—			
Adams county, citizens of, v. C., St. P. & K. C. et al., petition near Afton.....	1888	747	
Carnforth, on C. & N.-W. and C., R. I. & P.....	1908	278	
Council Bluffs, city of, v. all entering railways, petition for.....	1892	809	
Council Bluffs, citizens of, various lines, petition for.....	1886	570	
Des Moines, unsafe condition of.....	1898	11	
Harrison Twp., Mahaska county, citizens of, v. B. & W. & C. & N.-W., petition.....	1887	764	
Keokuk, city of, v. C., R. I. & P., et al., petition for.....	1886	612	
Dissenting opinion by Commissioner Coffin.....	1886	617	
Ledyard v. B., C. R. & N. and C. & N.-W.....	1898	88	
Malvern, crossing of, C., B. & Q. and O. & St. L.....	1900	184	
Morning Sun, citizens of, v. B., C. R. & N. et al., petition for.....	1888	726	
Ottumwa case.....	1887	699	
Wheatland case.....	1887	786	
Union stock yards, receipt of cattle and hogs at, in 1904.....	1904	287	
UNIT OF RATES—the car load—see, also, <i>Car Load Rates.</i>	1880	182	
UNJUST DISCRIMINATION—see <i>Discrimination.</i>			
UNSAFE CONDITION OF BRIDGE—see <i>Bridges, Unsafe Condition of.</i>			
UNSAFE CONDITION OF ROAD—			
Barnes, A. R., Albia, v. Albia & Cent.....	1892	789	
Bristow, citizens of, v. C. G. W., of Sumner & Hampton branch.....	1892	764	
Cochran, M., Oasis, v. B., C. R. & N.....	1881	184	
Edwards, N. W., Moulton, v. St. L., K. C. & N.....	1880	64	
Employee, committee of, v. O. & St. L.....	1892	758	

UNSAFE CONDITION OF ROAD—*Continued.*

	Year	Page
Hotchkiss, A. O., Adel, v. D. M., N. & W.	1892	848
Kason, L. J., Des Moines, v. Iowa Cent.	1896	558
Sumner & Hampton, branch on C. G. W.	1892	83

VALUE—

Actual present cash, of road and equipment, letters concerning.....	1887	131-147
Letters of W. G. Purdy, vice president C., R. I. & P. R'y Co., and discussion	1888	41, 44-45
Present cash, of railroad property.....	1888	661
Of railroads as compared with other property.....	1878	66

VIADUCTS—

City council, by laws of Iowa, given full control and jurisdiction over the streets, alleys and public grounds of the city.....	1896	152
Commissioners have no authority to order where no street exists	1892	777
Condition of in various cities.....	1894	150
Expense not a factor in protecting life at crossings	1896	566
Jurisdiction of commissioners over, appellate or supervisory in its nature	1896	152
Objections of abutting property owners relatively unimportant as bearing upon the public safety and convenience	1898	153
Plans for construction must provide for closing street over railroad.....	1894	156
Rights of public to viaduct, expense not to be considered.....	1896	566

Complaints Concerning—

Cedar Rapids, city of, v. B., C. R. & N. et al., petition for, across avenue A	1888	742
Cedar Rapids, city of, v. various railways, petition for.....	1891, 801; 1901	159
Davenport, Charles Francis, engineer, v. C., M. & St. P., petition for	1894	304
Davenport, city of, v. C., M. & St. P.	1899	71
Des Moines, Iowa, in matter of, on Ninth street.....	1888, 785; 1896, 149; 1894	143
Des Moines, in matter of, on Seventh street.....	1888	736
Des Moines, plans for, on Seventh street, approved	1889	1079
Des Moines, on Eighteenth street.....	1908	209
Fort Dodge, city of, v. C., R. I. & P. and M. & St. L., petition for	1892, 802; 1900	67
Fort Dodge, H. M. Griffin et al. v. M. C. & Ft. D	1904	222
McGregor, city of, v. C., M. & St. P., over-crossing on highway	1889	1009
Mason City, city of, v. Iowa Central, condition of.....	1908	271
Neola, citizens of, v. C., R. I. & P. and C., M. & St. P., petition for.....	1892	805
Oelwein, city of, v. C. G. W., condition of	1899, 81; 1906	271
Oskaloosa, city of, v. C., R. I. & P., petition for.....	1892	768
Oskaloosa, city of, v. Iowa Central R'y, petition for	1900	138
Sigourney, Gambell, W. C., v. C., R. I. & P., condition of	1908	319
Walnut, citizens of, v. C., R. I. & P., petition for over-head crossing.....	1889	979

VIOLATION OF CONTRACT—see *Contract*.WAREHOUSE SITES—see *Sites*.

WAREHOUSES, PUBLIC, should be established	1895	xxxv
---	------	------

WAREHOUSE, USE OF CARS FOR—see *Demurrage*.

WARMING CARS—Discussion of	1887, 56; 1890, 6; 1898	4
----------------------------------	-------------------------	---

WAR RATES—see *Rate Wars*.WATER, OVERFLOW, DRAINAGE, BACK WATER, ETC.—see *Overflow, drainage*.

WATER FOR LIVE STOCK: Wickersham, T. G., Capron, v. C. G. W., depriving of use of	1901	518
---	------	-----

WATER ROUTES for east bound freights, effects on rates.....	1879	70
---	------	----

WATERED STOCK—see, also, *Capitalization and Stock Watering*.

Discussion of.....	1881, 88; 1883, 81; 1886, 55; 1887	51-58
Earnings of, 1874 to 1888.....	1891	86, 87
Increase of, by C., R. I. & P.	1890	178
Increase of, by C., B. & Q.....	1880	178
Legislative control in issuance of	1880	179

WATERWAY, OBSTRUCTION OF—see <i>Obstruction and Overflow</i> .	Year	Page
WATT, JAMES, letter of, on maintenance of carload rates	1885	47
WEIGHING ASSOCIATION, WESTERN, rules to govern shipments.....	1895	218
WEIGHING OF COAL, Nagle & Son, Red Oak, v. C., B. & Q.....	1904	266
WEIGHTS, ESTIMATED—see <i>Minimum Weights</i> .		
WHISTLING AT HIGHWAY CROSSINGS—see <i>Stock Killed, Crossing, Highway</i> .		
WHOLESALE AND RETAIL RATES—see, also, <i>Car load Rates</i>	1880	182
WHOLESALE HOUSES, NUMBER IN IOWA—see <i>Jobbers</i> .		
WICKER, H. C., traffic manager C. & N.-W., on reduction of Iowa corn rates.....	1896	621

Y TRACKS—

Discussion and legislation recommended.....	1899	40
Laws concerning, imperative and compulsory.....	1882, 429; 1887	754
Legislation recommended.....	1891	44
Will not be ordered unless required for commercial reasons	1898	171

Complaints Concerning—

Adams county, citizens of, v. C., B. & Q., petition for near Afton.....	1888	747
Algona, citizens of, v. C., M. & St. P., petition for.....	1889, 1056-1058	
Algona, citizens of, v. C. & N.-W. et al., petition for.....	1890, 848; 1900	156
Atwood, What Cheer Stove Co., v. C., R. I. & P. et al., petition for.....	1897	189
Bevington, D. M. & K. C. v. C., R. I. & P.....	1897	20
Billings, E., Ogden, v. M. & St. L. and C. & N.-W., at Ogden	1882	556
Brown, M. C., et al., Waterloo, v. C. G. W. et al.....	1897	30
Budd, H. J., Knoxville, v. C. & N.-W. and C., B. & Q., transfer track.....	1884	530
Burt, C. J., Dubuque, v. C., M. & St. P. and C. & N.-W., at Clinton.....	1882	539
Carnforth, What Cheer Stove Co., v. C., R. I. & P. et al.....	1897	189
Central Iowa Coal Co., Des Moines, v. D. M. & Ft. D. et al., petition for.....	1884	514
Cox & Kirker, Deep River, v. C., R. I. & P. and C. & N.-W., at crossing.....	1884	591
Diagonal, citizens of, v. C., St. P. & K. C. and H. & S., petition for.....	1889	1088
Fayette county, citizens of, v. C., M. & St. P. et al., at Donnan Junction.....	1887	705
Geddings, C. S., Kelley, v. C. & N.-W., refusal to transfer cars at Sheldahl.....	1896	580
Hanna, J. Q., Goldfield, v. C. & N.-W.....	1882	422
Henry, W. G., et al., Emmetsburg, v. B., C. R. & N. and C., M. & St. P.....	1882	528
Lawrence, O. S., Manning, v. C. & N.-W. and C., M. & St. P.....	1885	566
Lehigh, Samuel McClure, v. M. C. & Ft. D. et al.....	1897	36
Leiser, I. M., Abbott, v. B., O. R. & N., petition for	1890	186
Leiser, et al., Abbott, v. B., O. R. & N. and Central Iowa, for establishment of.....	1882	498
Lohrville, Patten, M. T. of, v. C. & N.-W., application for.....	1896, 25; 1897	19
McCoy, H. O., Algona, v. C., M. & St. P. and C. & N.-W., at crossing.....	1885	548
Miller, J. D., Ida Grove, v. C., M. & St. P. et al., petition for.....	1887	755
Ossian, citizens of, v. B., C. R. & N. and C., M. & St. P., petition for.....	1892	758
Richardson, G. H., Belmond, v. Central Iowa and B., O. R. & N., at crossing....	1884	579
Robinson, C. W., Dubuque, v. C. & N.-W. and Ill. Cent., at Webster City.....	1882	589
Rock Rapids, citizens of, v. Ill. Cent. et al., for transfer track	1892, 782; 1904	906
Seymour, citizens of, v. C., M. & St. P. et al., for transfer track.....	1892	758
Shannon City, citizens of, v. C. G. W.....	1896	33
Smith, R. H., Holstein, v. C. & N.-W. et al., at Correctionville.....	1888	688
Sutherland and Paullina, citizens of, v. C. & N.-W. et al.....	1887, 754; 1888	754
Waterloo, The Fowler Co. of, et al., v. C. G. W. et al., petition for.....	1900, 80; 1901	174
YOUNG MEN'S CHRISTIAN ASSOCIATION SECRETARIES, reduced rates for.....	1892	855

VOLUME INDEX.

A	BANDONMENT OF STATION:	Page
	Olivet, citizens of, v. v. C., R. I. & P.....	254
	River Junction, Henry Walker et al., v. C., R. I. & P.....	259
	Sand Prairie, citizens of, v. C., R. I. & P.....	300
	ACCIDENTS IN IOWA.....	5
	to employes since 1878.....	10
	to persons in Iowa since 1878.....	11
	to persons with cause of injury.....	128, 129
	reports of.....	325
	ACCIDENT:	
	Allerton, on C., R. I. & P.....	329
	Dyersville, accident at, on C. G. W.....	327
	Wilke, accident at, on Ill. Cent.....	328
	ACCOMMODATIONS FOR PASSENGERS.....	7
	ACKLEY, G. Buerer of, v. Ill. Cent. R. R. Co., farm crossing.....	318
	ACKLEY, Daniel Eller, Mayor of, v. Ill. Cent. R. R. Co., highway crossing.....	267
	ADEL, C. A. Davis of, v. C., M. & St. P. R'y Co., routing of freight.....	276
	AGENTS, railway, should be more accommodating.....	6
	AINSWORTH, W. H. & W. J., Benn of v. C., M. & St. P. R'y Co., drainage.....	252
	ALBIA & CENTERVILLE RAILWAY COMPANY, mileage, officers and directors.....	198
	ALBIA, R. A. Elder of, v. C., B. & Q. R'y Co., farm crossing.....	256
	ALDEN, H. E. Button of, v. C. & N.-W. R'y Co., excess passenger fare.....	302
	ALLERTON, accident at, report of.....	329
	ALLERTON, A. C. Beck, Mayor, et al., v. C., R. I. & P. R'y Co., train service.....	255
	AMERICAN LINSEED COMPANY, Des Moines, v. Ill. Cent. R. R. Co., minimum weights.....	321
	AMES & COLLEGE RAILWAY, mileage, officers and directors of.....	155
	AMES, M. J., Marcus, v. Ill. Cent. R. R. Co., delay in handling stock.....	268
	ANNAN, G. H., Yorktown v. C., B. & Q. R'y Co., condition of right of way fence.....	289
	APLINGTON, Dick Voogd of, v. Ill. Cent. R. R. Co., damage to live stock in transit.....	257
	ARMSTRONG, Flemming Bros., of, v. C. M. & St. P. R'y Co., proportional rates on grain.....	284
	ASSETS AND LIABILITIES, current.....	76, 79
	ATCHISON, TOPEKA & SANTA FE RAILROAD COMPANY, mileage, officers and directors.....	156, 159
	AURELIA, W. C. Marsh of, v. Ill. Cent. R. R. Co., handling of mail.....	251
	AUTOMATIC COUPLERS—see Couplers.	
	AVERY, SAMUEL, Council Bluffs, v. C., R. I. & P. R'y Co., drainage.....	315
B	BAGLEY, Josiah Martin of, v. C., M. & St. P. R'y Co., farm crossing.....	238
	BAIRD & BAIRD, Marne, v. C., R. I. & P. R'y Co., overcharge.....	321
	BALLOU, E. Bowen v. C., R. I. & P. R'y Co., drainage.....	259
	BANCROFT, M. Riley, of, v. C. & N.-W. R'y Co., loss in transit.....	307
	BARBOUR & YOUNKIN, New Sharon, v. Iowa Cent. R'y, sidetrack to elevator.....	249
	BASSETT, citizens of, v. C., M. & St. P. R'y Co., train service.....	304
	BAXTER, ROBT., et al., Galva, v. C. & N.-W. R'y, elevator site.....	252
	BECK, JOSEPH, Marcus, v. Ill. Cent. R. R. Co., loss in transit.....	274
	BELMOND, James Kenefick of, v. C. G. W. R'y Co., right of way fence.....	294
	BENN, H. W., Ainsworth, v. C., M. & St. P. R'y, drainage.....	252
	BERNBROCK, H. O., Waterloo, v. U. S. Exp. Co., minimum rate.....	257

	Page
BEURER, G., Ackley, v. Ill. Cent. R. R. Co., farm crossing.....	318
BOARD OF HEALTH, Rockwell City, v. Ill. Cent. R'y Co., nuisance.....	302
BONDS—see <i>Debt</i> .	
BONDS AND STOCKS OWNED	24, 25
BOONE COUNTY, condemnation proceedings by N. & N. W. R. Co	221
BOONE SUBURBAN RAILWAY COMPANY, officers and directors.....	218
BOYLAN, Thomas H., appointed clerk.....	11
BRAKES, train, used in Iowa since 1878.....	10
BRENTON, Clyde E., mayor, Dallas Center, v. C., R. I. & P. R'y Co., train service.....	265
BRIDGES, table of.....	92, 98
BRIGHTON, Frank Lape of, v. C., R. I. & P. R'y Co., refund for ticket.....	321
BROWN, Ed. C., elected chairman of the board.....	11
BUCKLEY, W. B., New Hampton, v. C. G. W. R'y Co., farm crossing.....	281
BUENA VISTA Co., v. Ill. Cent. R. R. Co., drainage ditch across right of way.....	330
BUTLER, J. B., et al., v. M. C. & Ft. D. R'y, crossing.....	222
BUTTON, H. E., Alden, v. C. & N.-W. R'y Co., excess passenger fare.....	302
CALHOUN COUNTY, condemnation proceedings by N. & N. W. R. R.....	228
CALVERT, CHAS. F., Rock Falls, v. C., R. I. & P. R'y Co., restoration of telegraph service.....	312
CAPITAL STOCK, TABLES OF.....	15, 16, 17
CARROLL, Parsons, et al., of, v. C. & N.-W. and C. G. W. R'y Cos., flagman at street crossings.....	229
CARR, GEORGE, Carrville v. Ill. Cent. R. R. Co., drainage.....	308
CARRVILLE, Geo. Carr of, v. Ill. Cent. R. R. Co., drainage.....	308
CARS, No. of.....	96-99
CARS, No. of in train, in Iowa.....	107
CARS, No. of since 1873.....	10
CARTER, JOHN F., et al. v. M. C. & Ft. D. R'y crossing.....	222
CASES CLOSED BY CORRESPONDENCE.....	243
CATTLE GUARDS, table of.....	93
CEDAR FALLS, crossing, C., R. I. & P. and Ill. Central R. R., interlocker.....	233
CEDAR FALLS, L. O. Robinson of, v. C. G. W. R'y Co., train service.....	267
CEDAR RAPIDS, Economy Furnace Co. of, v. T. & N. R'y Co., overcharge.....	286
CEDAR RAPIDS & MARION CITY R'y Co., officers and directors.....	217
CHEROKEE, D. W. Townsend of, v. Ill. Central R. R. Co., conduct of trainmen.....	317
CHICAGO, BURLINGTON & QUINCY R. R. Co., mileage, officers and directors.....	160-164
CHICAGO GREAT WESTERN R'y Co., mileage, officers and directors.....	165, 166
CHICAGO, IOWA & DAKOTA R'y Co., mileage, officers and directors.....	180
CHICAGO, MILWAUKEE & ST. PAUL R'y Co., mileage, officers and directors.....	170-174
CHICAGO, MILWAUKEE & ST. PAUL R'y, in Wapello county, condemnation proceedings.....	227
CHICAGO & NORTH-WESTERN RAILROAD Co., mileage, officers and directors.....	175-179
CHICAGO, ROCK ISLAND & PACIFIC RAILWAY Co., mileage, officers and directors.....	183-188
CHICAGO, ST. PAUL, MINNEAPOLIS AND OMAHA RAILWAY Co., mileage, officers and directors.....	181, 182
CLASSIFICATION OF FREIGHT:	
Amendment No. 7 to classification No. 12.....	238
CLAY TOWNSHIP, Dwight C. Waterman of, v. Iowa Cent. R. R. Co., drainage.....	323
CLINTON, Feiner Fish Co. of, v. Am. Exp. Co. et al., in matter of rates and service.....	254
COAL USED BY LOCOMOTIVE IN IOWA.....	125
COAL, weighing of,	
Nagle & Son, Red Oak, v. C., B. & Q.....	266
COLFAX CROSSING, C., R. I. & P. and Colfax Northern, interlocker.....	234
COLFAX NORTHERN R. R. Co., Mileage, officers and directors.....	189
COMMISSIONER, in the matter of the revision of freight rates.....	264
COMMISSIONERS, in matter of demurrage charges and use of cars as warehouses.....	255
COMMISSIONERS, in the matter of inquiry concerning manipulation of freight rates.....	237
COMMISSIONERS, v. C. & N.-W. R'y Co., corn rate, interstate.....	236
COMMISSIONERS, v. C. G. W. R'y Co., depot service.....	281
COMMISSIONERS, v. W. C. F. & R. T. Co., proper lighting for cars.....	292
COMMISSIONERS, v. Ill. Cent. R. R. Co., proper water for cars.....	297

	Page
COMPARATIVE STATISTICS	9
COMPILATIONS OF REPORTS OF RAILWAY COMPANIES'.....	13
CONDEMNATION PROCEEDINGS.	
Boone county, by the N. & N. W. R. R. Co.....	221
Calhoun county, by the N. & N. W. R. R. Co.....	228
Wapello county, by C., M. & St. P. R'y Co.....	227
CONDUCT OF TRAIN MEN.	
On Waterloo & Cedar Falls Rapid Transit Co.....	292
Townsend, D. W., Cherokee, v. Ill. Central.....	817
CORWAY, JOHN, Sibley, v. C., R. I. & P. R'y Co. et al., discrimination in furnishing cars... ..	819
COST OF ROAD AND EQUIPMENT.....	28, 29
COUNCIL BLUFFS, Samuel Avery of, v. C., R. I. & P. R'y Co., drainage.....	815
COUNCIL BLUFFS, N. P. Dodge & Co. of, v. Wabash R. R. Co., drainage.....	273
COUPLERS, automatic, and train brakes, used in Iowa since 1878.....	10
CROMWELL, Gault Brothers of, v. C., B. & Q., R'y Co., removal of elevator	258
CROOKED CREEK RAILROAD AND COAL COMPANY, mileage, officers and directors.....	190
CROSSINGS, farm and highway, recommendations concerning	4
CROSSING, farm; complaints concerning—	
Buerer, G., Ackley, v. Ill. Central, at grade	818
Buckley, W. B., New Hampton, v. C. G. W., underground.....	281
Elder, R. A., Albion, v. C., B. & Q., open.....	258
Hough, A. T., Newton, v. Newton & Northwestern, at grade.....	292
Martin, Josiah, Bagley, v. C., M. & St. P., at grade	288
Meissner, John, Reinbeck, v. C. G. W., replacing of.....	810
Neff, J. W., Hedrick, v. C., M. & St. P., overhead.....	249
Provan, Elizabeth, Traer, v. C., R. I. & P., overhead.....	284
Shirk, B. E., Marshalltown, v. Iowa Central et al., overhead.....	295
CROSSINGS, highway, railway and farm, table of	98
CROSSING, street and highway, complaints concerning:	
Carroll, city of, v. C. & N.-W. et al., flagman.....	229
Eiler, Daniel, mayor, Ackley, v. Ill. Central, condition of.....	287
Ft. Dodge, H. M. Griffin et al. v. Mason City & Ft. Dodge, viaduct.....	222
H. M. Griffin et al., Ft. Dodge, v. Mason City & Ft. Dodge	222
Huber, S. C., v. C. & N.-W., relocation of.....	315
Lewis, S. E., Earlham, v. C., R. I. & P., relocation of.....	822
Storm Lake, city of, v. M. & St. L., opening of	245
CULVER, A. H., Pisgah v. C. & N.-W. R'y Co., misquotation of rate.....	274
CURRENT ASSETS AND LIABILITIES, tables of	76- 79
D ALLAS CENTER, Clyde E. Brenton of, v. C., R. I. & P. R'y Co., station facilities.....	265
DAMMIER, H. & C., Newton, v. N. & N. W., drainage.....	303
DARLAND, H. C., Marble Rock, v. C., R. I. & P. R'y Co., discrimination in passenger service	278
DAVENPORT, ROCK ISLAND & NORTHWESTERN R'Y Co., mileage, officers and directors... ..	191
DAVIS, C. A., Adel, v. C., M. & St. P. R'y Co., routing of freight.....	276
DAVIS CITY, citizens of, v. C., B. & Q. R'y Co., station service.....	268
DEBT, tables of.....	18, 19, 20, 21, 22, 28
DECATUR CITY, A. E. Ellis of, v. C., B. & Q. R'y Co., delay in shipment of stock, etc.....	251
DECISIONS OF COMMISSIONERS.....	219
DECISIONS OF SUPREME COURT OF IOWA AFFECTING RAILROADS, digest.....	331
Of interstate commerce commission.....	345
DEETS & HARPER, Mediapolis, v. C., R. I. & P. R'y Co., overcharge.....	323
DELAY IN SHIPMENTS, complaints concerning—	
Ames, M. J., Marcus, v. Illinois Central, in handling live stock.....	268
Ellis, A. E., Decatur City, v. C., B. & Q., in stock shipments.....	251
Ft. Dodge Stoneware Co., v. C., M. & St. P.	278
Reynoldson, Joseph, Primghar, v. Ill. Cent. R. R. Co.....	289

	Page
DMLHI, F. E. Thompson of, v. C. M. & St. P. R'y Co., telegraph facilities.....	311
DEMURRAGE,	
General complaints of in Iowa.....	255
Home Lumber Co., South English, v. C. M. & St. P. et al., wrongful.....	276
DES MOINES, American Linseed Co. of, v. Ill. Cent. R. R. Co., weights.....	321
DES MOINES, Iowa Falls & Northern R'y Co., mileage, officers and directors.....	192
DES MOINES TENT & AWNING Co., v. Adams Exp. Co., overcharge.....	310
DES MOINES UNION R'y Co., mileage, officers and directors.....	193
DES MOINES, WESTERN R'y Co., mileage, officers and directors.....	194
DIGEST OF DECISIONS of the supreme court of Iowa.....	331
Of interstate commerce commission.....	345
DIRECTORS OF R'y Co's.....	153-218
DISCRIMINATION, Conway, John, Sibley, v. C. R. I. & P. et al., in furnishing cars.....	319
Darland, H. C., Marble Rock, v. C. R. I. & P., in passenger service.....	278
Nelson Bros. & Rich, Swaledale, v. C. G. W., in coal rates.....	280
Dividends—see <i>Capital Stock</i> .	
DODGE & Co., N. P., Council Bluffs v. Wabash R. R. Co., drainage.....	273
DRAINAGE, Avery, Samuel, Council Bluffs v. C. R. I. & P., culvert worn out.....	315
Ballou, E., Rowen, v. C. R. I. & P., replacing of culvert.....	259
Benn, H. W. and W. J., Ainsworth, v. C. M. & St. P.....	252
Buena Vista County v. Ill. Cent., drainage ditch across right of way.....	320
Carr, George, Carrville, v. Ill. Cent., for highway.....	308
Dammeler, H. & C., Newton, v. N. & N. W., ditch.....	303
Dodge, N. P. & Co., Council Bluffs, v. Wabash, obstruction to natural channel.....	275
Gardner, C. R., Leon, v. C. B. & Q., obstruction by railroad grade.....	269
Hough, A. T., Newton, v. N. & N. W., extension of ditch.....	292
McCormack, H. T., Knoxville, v. C. R. I. & P., at highway crossing.....	258
McKee, J. R., East Peru, v. C. G. W., overflow from water tank.....	290
Waterman, Dwight C., township clerk, v. Iowa Central, at overhead crossing.....	323
DUBUQUE & SIOUX CITY R. R. Co., mileage, officers and directors.....	195
DUDGEON & GAMBELL, Linby, v. C. B. & Q. R'y Co., transfer facilities.....	272
DYERSVILLE, accident at, report of.....	327
EARLEHAM, S. E. Lewis of, v. C. R. I. & P. R'y, highway crossing.....	
EARNINGS IN IOWA SINCE 1878.....	9
In Iowa, tables of.....	38-43
Per mile in Iowa since 1878.....	9
Entire line, tables of.....	44-49
EAST PERU, J. R. McKee of, v. C. G. W. R'y Co., overflow.....	290
ECONOMY FURNACE Co., Cedar Rapids, v. T. & N. R'y Co., overcharge.....	286
EILER, DANIEL, Mayor, Ackley, v. Ill. Cent. R'y Co., highway crossing.....	267
ELDER, R. A., Albia, v. C. B. & Q. R'y Co., farm crossing.....	156
ELECTRIC INTERURBAN RAILWAYS.....	4
ELECTRIC INTERURBAN RAILWAYS, statistics concerning.....	133-142
ELEVATOR, removal of—	
Gault Bros., Cromwell, v. C. B. & Q., damages.....	258
ELLIS, A. E., Decatur City, v. C. B. & Q., delay in transit, etc.....	251
EMMETTSBURG, Thomas Kirby of, v. C. R. I. & P. R'y, et al., passenger transfer charge.....	305
EMPLOYEES, conduct of on Waterloo, C. F. & R. Transit Company.....	292
in Iowa, number and compensation of, since 1878.....	10
and salaries, Iowa.....	84-91
and salaries, entire line.....	91
EQUIPMENT, description of.....	96-99
EQUIPMENT AND ROAD, cost of.....	28, 29
EQUIPMENT TRUST OBLIGATIONS—see <i>Debt</i>.	
EXCURSION TRAINS, ample accommodations should be furnished passenger.....	7
EXPENSES—	
operating, in Iowa since 1878.....	9
see— <i>Operating Expenses</i> .	

EXPRESS RATES—	Page
Bernbrock, H. O., Waterloo, v. U. S. Ex. Co.....	287
Feiner Fish Co., Clinton, v. American Ex. Co.....	284
EXPRESS STATION—	
Okoboji, E. R. Hutchins of v. U. S. Ex. Co., establishment of.....	810
F AILURE TO FURNISH CARS—COMPLAINTS.	
Conway, John, Sibley, v. C., R. I. & P. et al., discrimination.....	819
Sherrick, O. W. & Co., Farmington, v. C., B. & Q., for coal.....	256
Steinhoff, H. C., Hornick, v. C., M. & St. P., for cattle.....	280
Thompson, W. A., Wadena, v. C., R. I. & P., for wood.....	257
Tyler, John P., & Co., Ladora, v. C., R. I. & P., for coal.....	272
FAIRBURY, NEB., E. H. Marston of, v. C., R. I. & P. R'y Co., overcharge.....	808
FARMINGTON, C. W. Sherrick & Co. of, v. C., B. & Q. R'y Co., failure to furnish cars.....	256
FEINER FISH CO., Clinton v. American Express Co. et al., rates.....	254
FENCE, Complaints.	
Annan, G. H., Yorktown, v. C., B. & Q., right of way.....	289
Helphrey, L. S., Newton, v. N. & N. W., right of way.....	807
Kenefick, James, Belmont, v. C. G. W., right of way.....	294
Maguns, O. S., Ridgeway, v. C., M. & St. P., condition of.....	308
Moser, A. L., et al., Laurel, v. Iowa Central, right of way.....	801
Nason, W. B., Melbourne, v. Iowa Central, condition of right of way fence.....	265
Wickersham, T. G., Melbourne, v. C. G. W., condition of.....	311
Flagmen at street crossing—see <i>Crossing—Street</i> .	
FLEMMING BROS., Armstrong, v. C., M. & St. P., proportional rates on grain.....	289
FOSTER, citizens of, v. C., M. & St. P., train service.....	264
FORT DODGE, Griffin, et al. of, v. M. C. & Ft. D. R'y Co., highway crossing.....	222
FORT DODGE STONEWARE CO., Fort Dodge, v. C., M. & St. P. R'y, delay in shipment.....	278
FREIGHT, classified tonnage of, in Iowa.....	116-120
Entire line.....	121-124
FREIGHT TRAFFIC STATISTICS IN IOWA.....	102-107
FREIGHT TRAFFIC, entire line, statistics.....	110-115
FUEL USED BY LOCOMOTIVES IN IOWA.....	125
G ALVA, ROBT., Baxter et al. of, v. C. & N.-W. R'y Co., elevator site.....	252
GARDNER, C. E., Leon, v. C., B. & Q. R'y Co., drainage.....	269
GARWOOD, J. H., Madrid, v. C. & N.-W. R'y, excessive freight charge.....	254
GAULT BROTHERS, Cromwell, v. C., B. & Q. R'y Co., removal of elevator.....	258
GOWRIE, C. & N.-W., C., R. I. & P. and N. & N.-W., interlocker.....	282
GRAND JUNCTION, J. C. Haun of, v. C., M. & St. P. R'y Co., passenger fare.....	285
GREAT NORTHERN RAILWAY—see <i>Willmar & Sioux Falls</i> .	
GRIFFIN, H. M. et al., v. M., C. & Ft. D. R'y, crossing.....	228
H ADDOCK, Wm. J., Iowa City v. C., M. & St. P. R'y Co., overcharge.....	270
HAUN, J. C., Grand Junction, v. C. & N.-W. Co., passenger fare.....	285
HEDRICK, J. W. Neff of, v. C., M. & St. P., overhead farm crossing.....	249
HELPHREY, L. S., Newton, v. N. & N. W. R'y Co., condition of right of way fence.....	807
HICKORY, citizens of, Iowa Central R'y Co., train service.....	271
HOME LUMBER CO., South English, v. C., M. & St. P. R'y et al., demurrage.....	276
HORNICK, H. C., Steinhoff of, v. C., M. & St. P. R'y Co., failure to furnish cars.....	280
HOUGH, A. T., Newton, v. N. & N.-W., drainage and farm crossing.....	292
HUBER, S. C., county attorney, Tama, v. C. & N.-W. Co., highway crossing.....	315
HUTCHINS, E. R., Okoboji, v. U. S. Express Co., petition for station.....	810
I LLINOIS CENTRAL R. R. Co, mileage, officers and directors.....	195
INCOME ACCOUNT, tables of.....	30- 87
INCOME BONDS—see <i>Debt</i> .	
INCOME, miscellaneous.....	26, 27
INDEX, topical, to all previous volumes.....	450-485

	Page
INFORMATION with reference to trains should be given to public.....	6
INSPECTION OF RAILWAYS	8
INTEREST PAID—see <i>Debt</i> .	
INTERLOCKING SWITCHES, list of, installed during the year	8
INTERLOCKERS—	
Cedar Falls, crossing C., R. I. & P. and Ill. cent. R. R.....	233
Colfax, crossing C., R. I. & P. and Colfax Northern.....	234
Gowrie, crossing C. & N.-W., C., R. I. & P. and N. & N. W.....	232
Kelley, crossing N. & N. W. and C. & N.-W. R'y.....	238
Mingo, crossing C. G. W. and N. & N. W.....	235
Rinard, crossing C. G. W. and N. & N. W.....	234
INTERSTATE COMMERCE COMMISSION, digest of decision of.....	347
INTERURBAN RAILWAYS	4
INTERURBAN ELECTRIC RAILWAYS, statistics concerning.....	132-142
INTER-URBAN RAILWAY COMPANY, officers and directors.....	216
IOWA & ST. L. R'y Co., complete report of.....	143-151
IOWA CENTRAL R'y Co., mileage, officers and directors.....	196, 197
IOWA CITY, Wm. J. Haddock of, v. C., M. & St. P. R'y Co., overcharge	270
J ACKSON, E. T., Latty, v. C., R. I. & P. R'y Co., train service.....	291
JOINT RATES:	
Inquiry by Tabor & Northern with reference to cancellation of.....	301
JULANDER BROTHERS, Slifer, v. C., R. I. & P. R'y Co., petition for depot.....	280
K ELLEY, crossing N. & N. W. and C. & N. W. R'y, interlocker	233
KENEFICK, James, Belmont, v. C. G. W. R'y Co., right of way fence.....	294
KENNEDY, G. W., Thornton, v. C. G. W. R'y Co., milk rate.....	277
KEOSAUQUA, C. P. Whitney of, v. C., R. I. & P. R'y Co., rates on grain	293
KIRBY, Thomas, Emmetsburg, v. C., R. I. & P. R'y Co. et al., passenger transfer charge ...	305
KNOXVILLE, H. T. McCormack, county attorney of, v. C., R. I. & P. R'y Co., drainage.....	258
L ADORA, John P. Tyler & Co. of, v. C., R. I. & P. R'y Co., failure to furnish cars.....	272
LA MOTTE, Citizens of, v. C., M. & St. P. R'y Co., station facilities	281
LAPE, FRANK, Brighton, v. C., R. I. & P. R'y Co., refund for ticket.....	321
LATTY, E. T., Jackson of, v. C., R. I. & P. R'y Co., train service.....	291
LAUREL, A. L., Moser of, v. Iowa Cent. R'y Co., condition of right of way fence	301
LEON, C. E. Gardner of, v. C., B. & Q. R. R. Co., drainage.....	269
LEWIS, DWIGHT N., elected secretary of the board.....	11
LEWIS, B. E., Karlham, v. C., R. I. & P. R'y Co., highway crossing.....	322
LIABILITIES—see <i>Assets and Liabilities</i> .	
LINBY, DUDGEON & GAMBELL OF, v. C., B. & Q. R. R. Co., transfer facilities.....	272
Lisbon, citizens of, v. C. & N.-W. R'y Co., train service	313
Little Sioux, F. M. Terry of, v. C. & N.-W. R'y Co., loss in transit.....	318
Live stock rates in Iowa, Iowa packers satisfied with	237
LIVE STOCK—	
Receipt of at Union Stock Yards for fourteen weeks.....	237
Return passes for shippers of	236
LIVE STOCK SHIPPERS, return passes for.....	5
LOCOMOTIVES, table of.....	96-99
LOSE IN TRANSIT, complaints:	
Beck, Joseph, Marcus, v. Ill. Central, coal	274
Norton, Mrs. L. M., Oxford, v. C., R. I. & P., household goods	300
Riley, M., Bancroft, v. C. & N.-W., car of hay	307
Terry, F. M., Little Sioux, v. C. & N.-W., on wheat.....	318
Voogd, Dick, Appleton, v. Ill. Cent., live stock, etc.....	257

Loss in Transit—Continued.	Page
Wadhams & Ladd, Tabor, v. C., B & Q., appropriation by railway company of sand during flood	298
Wiswell, E. R., Manson, v. Ill. Cent., oats	271
Low Moor, Hannes Thiessen of, in telephone inquiry	309
M OGONEGLE, A. C., Richards, v. Ill. Cent. R. R. Co., train service	279
MCCORMACK, H. T., County Attorney, Knoxville, v. C., R. I. & P., drainage	258
McKEE, J. R., East Peru, v. C. G. W. R'y Co., drainage	290
MADRID, J. H., Garwood of, v. C. & N.-W. R'y Co., excessive freight charges	254
MAGUNS, O. S., Ridgeway, v. C., M. & St. P. R'y., right of way fence	308
MAIL—Marsh, W. C., Aurelia, v. Ill. Central R. R. Co., improper handling of	251
MANCHESTER, GEO. P., Thompson of, v. C. G. W. R'y Co., overcharge	314
MANCHESTER & ONEIDA RAILWAY COMPANY, mileage, officers and directors	199
MANSON, E. R., Wiswell of, v. Ill. Cent. R. R. Co., loss in transit	271
MARBLE ROCK, H. C., Darland of, v. C., R. I. & P. R'y Co., discrimination in passenger service	278
MARCUS, M. J., Ames of, v. Ill. Central R. R. Co., delay in handling live stock	268
MARBUS, Joseph Beck of, v. Ill. Central R. R. Co., loss in transit	274
MARSHALLTOWN, Marshall Oil Co. of, v. C. & N.-W. R'y Co. et al., regulations concerning shipment of oil	275
MARSHALLTOWN, B. E. Shirk of, v. Iowa Central R. R. Co. et al., farm crossing	295
MARSH, W. C., Aurelia, v. Ill. Central R. R., handling of mail	251
MARSHALL OIL Co., Marshalltown, v. C. & N.-W. R'y Co. et al., regulations concerning the shipments of oil	275
MARSTON, E. H., Fairbury, Neb., v. C., R. I. & P. R'y, overcharge	308
MARNE, Baird & Baird of, v. C., R. I. & P. R'y Co., overcharge	321
MARTIN, Josiah, Bagley, v. C., M. & St. P. R'y Co., farm crossing	288
MASON CITY & CLEAR LAKE TRACTION Co., officers and directors	215
MASON CITY & FT. DODGE R. R. Co., mileage, officers and directors	187, 168
MEDIAPOLIS, Deets & Harper of, v. C., R. I. & P. R'y Co., overcharge	323
MEISSNER, JOHN, Reinbeck, v. C. G. W. R'y Co., farm crossing	310
MELBOURNE, T. G. Wickersham of, C. G. W. R'y Co., condition of right of way fence	311
MELBOURNE, W. B. Nason of, v. Iowa Cent. R'y Co., condition of right of way fence	265
MORTGAGE BONDS—see <i>Debt</i>	
MOSER, A. L., et al., Laurel, v. Iowa Cent. R'y Co., condition of right of way fence	301
Mt. Ayr, J. Rabb of, v. C. B. & Q. R'y Co., overcharge	309
MILEAGE, entire line, table of	80, 81
MILEAGE IN IOWA, table of	82, 83
MILEAGE IN IOWA SINCE 1878	9
MILEAGE, officers and directors of the railway company	155-218
MILEAGE TRAFFIC, table of in Iowa	100-107
MILEAGE TRAFFIC, entire line, table of	108-115
MILES OF NEW LINE IN IOWA	4
MILES RUN BY TRAINS	114, 115
MILES RUN BY TRAINS	106, 107
MINGO, crossing C. G. W. and N. & N. W., interlocker	285
MINIMUM RATES:	
Bernbrock, H. O., Waterloo, v. U. S. Ex. Co., on laundry baskets	257
MINIMUM WEIGHT:	
American Linseed Co., Des Moines, v. Ill. Cent., error in applying	321
MINNEAPOLIS & ST. LOUIS R. R. Co., mileage, officers and directors	200
MISSISSIPPI AND MISSOURI RIVERS, tonnage, crossing	126, 127
MISSOURI AND MISSISSIPPI RIVERS, tonnage, crossing	126, 127
MUSCATINE NORTH & SOUTH R. R. Co., mileage, officers and directors	201
N AGLE & SON, Red Oak, v. C., B & Q., R'y Co., weighing coal	266
NASON, W. B., Melbourne, v. Iowa Central R'y Co., condition of right of way fence	265
NEFF, J. W., Hedrick, v. C., M. & St. P. R'y, overhead farm crossing	249
NELSON BROS. & RICH, Swaledale, v. C. G. W., discrimination rates (interstate) on coal	280
NEW HAMPTON, W. B. Buckley of, v. C. G. W. R'y Co., farm crossing	281
NEW LINES IN IOWA	4

	Page
NEW SHARON, Barbour & Younkia of, v. Iowa Central R'y Co., track to elevator	249
NEWTON, H. & C. Dammier of, v. N. & N. W. R'y Co., drainage	308
NEWTON, A. T. Hough of, v. N. & N. W. R'y Co., farm crossing, etc.	292
NEWTON, L. S. Helphrey of, v. N. & N. W. R'y Co., condition of right of way fence	307
N. & N. W. R. R., in Boone county condemnation proceedings	221
N. & N. W. R. R., in Calhoun county condemnation proceedings	228
NEWTON & NORTHWESTERN R. R. Co., mileage, officers and directors	202
NORTON, Mrs. L. M., Oxford v. C., R. I. & P., loss in transit	300
NUISANCE:	
Rockwell City Board of Health v. Ill. Cent., stagnant pond	302
O ELWEIN, Commissioners, v. C. G. W. R'y Co., in station service to passengers	281
OFFICERS OF RAILWAY COMPANIES	153-218
OKOBOJI, E. R. Hutchins, v. U. S. Express Co., petition for station	310
OLIVET, citizens of, v. C., R. I. & P. R'y, abandonment of station	254
OPERATING EXPENSES IN IOWA, tables of	50-61
OPERATING EXPENSES, entire line, tables of	62-72
OPINIONS OF COMMISSIONERS	219
ORGANIZATION OF BOARD	11
OVERCHARGE, complaints:	
Baird & Baird, Marne, v. C., R. I. & P.	321
Deets & Happer, Mediapolis, v. C., R. I. & P., on apples	323
Des Moines Tent & Awning Co., v. Adams Ex. Co.	310
Economy Furnace Co., Cedar Rapids, v. Tabor & Northern	286
Garwood, J. H., Madrid, v. C. & N.-W.	254
Haddock, Wm. J., Iowa City, v. C., M. & St. P., on shipment of books	270
Marston, E. H., Fairbury, Neb., v. C. R. I. & P. R'y Co., household goods	303
Rabb, J., Mt. Ayr, v. C. B. & Q., on coal	304
Thompson, George P., Manchester, v. U. G. W., emigrant movables	319
OXFORD, Mrs. L. M. Norton of, v. O., R. I. & P. R'y Co., loss in transit	300
PALMER, David J., re-elected commissioner	11
PARSONS, E. M. et al, v. C. & N.-W. and C. G. W. R'ys, flagmen	229
PASSENGERS, accommodations for	7
PASSENGER FARE—Complaints:	
Button, H. E. Alden, v. C. & N.-W., excess	302
Haun, J. C., Grand Junction, v. O. & N.-W., excessive	285
Kirby, Thomas, Emmetsburg, v. C., R. I. & P. et al., transfer charge at Goldfield	305
PASSENGER TRAFFIC STATISTICS, Iowa	100-107
PASSENGER TRAFFIC STATISTICS FOR ENTIRE LINE	108-115
PASSENGER TRAINS, information with reference to should be made public	6
PASSES FOR LIVE STOCK SHIPPERS:	
Record of the board in getting restoration of	236
PASSES FOR LIVE STOCK SHIPPERS	5
PISGAH, A. H. Culver of, v. C. & N. W. R'y Co., misquotation of rates	274
PLESSIN, citizens of, v. C., R. I. & P. R'y Co., station facilities	2-2
PRINGHAR, Joseph Reynoldson of, v. Ill. Cent. R. R. Co., delay in shipment	289
PRIMROSE, W. J. Williamson of, v. C., B. & Q. R'y Co., station at Warren	309
PROVAN, Elizabeth, Traer, v. C., R. I. & P. R'y Co., farm crossing	254
R ABB, J., Mt. Ayr, v. C. B. & Q. Ry. Co., overcharge	309
RAILS, new, laid during the year in Iowa	93
RATES, corn, emergency rates on, from South Dakota to Iowa points	236
RATES, complaints—	
Culver, A. H., Pisgah, v. C. & N.-W., misquotation of	274
Fleming Bros., Armstrong, v. C., M. & St. P., proportional rates on grain	289
Petition for revision of, Iowa schedules	264
Live stock rates in Iowa, Iowa packing houses satisfied with	287

RATES, COMPLAINTS—Continued.

	Page
Kennedy, G. W. Thornton, v. C. G. W., on milk.....	277
Whitney, C. T., Keosauqua, v. C., R. I. & P., on grain to Chicago.....	298
Reck, A. C. et al., Allerton, v. C., R. I. & P. R'y, train service.....	286

REDEMPTION OF TICKET—

Lape, Frank, v. C., R. I. & P.	331
-------------------------------------	-----

RED OAK, Nagle & Son of, v. C., B. & Q. R'y Co., weighing coal.....	266
---	-----

REFUND FOR TICKET—

Lape, Frank, Brighton, v. C., R. I. & P.....	321
--	-----

REINBECK, John Meissner of, v. C. G. W. R'y Co., farm crossing.....	310
---	-----

RENTALS RECEIVED AND RENTALS PAID.....	26, 27
--	--------

RETURN PASSES FOR LIVE STOCK SHIPPERS.....	5, 236
--	--------

REYNOLDS, JOSEPH, Primghar, v. Ill. Cent. R. R. Co., delay in shipment.....	299
---	-----

RICHARDS, A. C. McGonagle of, v. Ill. Cent. R. R. Co., train service.....	279
---	-----

RICH & Co. et al., Washington, v. C., M. & St. P., location of stock yards.....	261
---	-----

RIDGEWAY, O. S. Maguns of, v. C., M. & St. P. R'y Co., right of way fence.....	308
--	-----

RILEY, M., Bancroft, v. C. & N.-W. R'y Co., loss in transit.....	307
--	-----

RINARD, crossing C. G. W. and N. & N. W., interlocker.....	234
--	-----

RIVER JUNCTION, Henry Walker of, v. C., R. I. & P. R'y Co., maintenance of station.....	259
---	-----

ROAD AND EQUIPMENT, cost of.....	23, 29
----------------------------------	--------

ROBINSON, L. O., Cedar Falls, v. C. G. W. R'y Co., train service.....	267
---	-----

ROCK FALLS, Chas. F. Calvert of, v. C., R. I. & P. R'y Co., restoration of telegraph facilities.....	312
--	-----

ROCK RAPIDS, Citizens of, v. Ill. Cent. R. R. Co., petition for "Y".....	306
--	-----

ROCKWELL CITY, Board of Health of, v. Ill. Cent. R. R. Co., nuisance.....	302
---	-----

ROUTING OF FREIGHT—

Davis, C. A., Adel, v. C., M. & St. P., shipper's choice.....	216
---	-----

ROWEN, E., Ballou of, v. C., B. I. & P. R'y Co., drainage.....	259
--	-----

S ABULA, citizens of, v. C., M. & St. P. R'y Co., train service.....	308
---	-----

SAND PRAIRIE, citizens of, v. C., R. I. & P. R'y Co., abandonment of station.....	300
---	-----

SANITARY REGULATIONS—

Use of water for passenger coaches, sleeping cars on Ill. Central.....	287
--	-----

SHERRICK & Co., Farmington, v. C., B. & Q., R'y, failure to furnish cars.....	256
---	-----

SHIPPING REGULATIONS—

Marshall Oil Co., Marshalltown, v. C. & N.-W. et al., oil.....	275
--	-----

SHIRK, B. E., Marshalltown, v. Iowa Central R'y et al., farm crossing.....	295
--	-----

SIBLEY, John Conway of, v. C., R. I. & P. R'y et al., discrimination.....	319
---	-----

SIDETRACK, Barbour & Younkin, New Sharon, v. Iowa Central, to elevator.....	249
---	-----

SITE—Complaints:

Barbour & Younkin, New Sharon, v. Iowa Central R. R. Co., sidetrack to elevator.....	249
--	-----

Baxter, Rob, et al., Galva, v. C. & N.-W., for elevator.....	252
--	-----

SLIFER, Julander Bros. of, v. C., R. I. & P. R'y Co., petition for depot.....	280
---	-----

SOUTH ENGLISH, Home Lumber Co. of, v. C., M. & St. P. R'y Co. et al., demurrage.....	276
--	-----

SPERRY, E. T. Jackson of, v. C., R. I. & P. R'y Co., train service.....	291
---	-----

STATION FACILITIES, Complaints—

Dallas Center, city of, v. C., R. I. & P., keeping depot open, etc.....	265
---	-----

Delhi, F. E. Thomson of, v. C., M. & St. P., telegraph facilities.....	311
--	-----

LaMotte, citizens of, v. C., M. & St. P., abandonment of telegraph station.....	281
---	-----

Pleass, citizens of, v. C., R. I. & P., telegraph facilities.....	292
---	-----

River Junction, citizens of, v. C., R. I. & P., maintenance of.....	259
---	-----

Rock Falls, Charles F. Calvert of, v. C., R. I. & P., telegraph facilities.....	312
---	-----

Slifer, Julander Bros. v. C., R. I. & P., petition for depot.....	280
---	-----

Warren, petition for on C., B. & Q.....	309
---	-----

STATION SERVICE, Complaints—	Page
Davis City, citizens of, v. C., B. & Q., keeping depot open	286
Gladbrook, station platform at Junction, C. & N.-W. and C. G. W.	286
Oelwein, on C. G. W., transfer of passengers	282
STATIONS, number of.....	24, 25
STATISTICS OF RAILWAY COMPANIES FOR THE YEAR.....	13
STATISTICS, comparative.....	9
STEINHOFF, H. C., Hornick, v. C., M. & St. P. Ry. Co., failure to furnish cars.....	290
STEWART, F. G., Waterloo, v. C. & N.-W. Ry. Co., train connections and station platform.....	286
STOCKS AND BONDS OWNED.....	24, 25
STOCKHOLDERS, No. of—see Capital Stock.	
STOCK YARDS, Complaints—	
Ellis, A. E., Decatur City, v. C., B. & Q., condition of.....	251
Rich, Sol & Co., et al., v. C., M. & St. P. Ry. Co.....	251
STOCK—see Capital Stock.	
STORM LAKE, v. M. & St. L. R. R. Co., highway crossing.....	245
SUPREME COURT, digest of decisions of affecting railroads.....	331
SURPLUS AND DEFICIT, see Income Account. Tables of.	
SWALEDALE, Nelson Bros. & Rich of, v. C. G. W. R'y Co., discrimination in freight rates ...	290
TABOR & NORTHERN RAILWAY COMPANY, mileage, officers, and directors.	246
TABOR, & NORTHERN RAILWAY COMPANY, v. Wabash R'y Co., joint rates.....	301
TABOR, Wadhams & Ladd of, v. C. B. & Q. R'y Co., loss in transit.....	293
TAMA, S. C. Huber, County Attorney of, v. C. & N.-W. R'y Co., highway crossing.....	315
TAMA & TOLEDO ELECTRIC RAILWAY AND LIGHT COMPANY, officers and directors.....	214
TAXES PAID IN IOWA AND OTHER STATES.....	73, 74, 75
TELEGRAPH FACILITIES, see Stations.	
TELEPHONE LINES CROSSING RAILWAY LINE—	
Inquiry concerning rights and duties.....	309
TERRY, F. M., Little Sioux, v. C. & N.-W. R'y Co., loss in transit.....	318
THIESSEN, HANSEN, Low Moor, inquiry reference to telephone lines crossing railroads.....	309
THORNTON, G. W. Kennedy of, v. C. G. W. R'y Co., milk rate.....	277
THOMPSON, GEO. P., Manchester, v. C. G. W. R'y Co., overcharge.....	314
THOMPSON, W. A., Wadena, v. C. R. I. & P. R'y Co., failure to furnish cars.....	287
THOMSON, F. E., Delhi, v. C., M. & St. P. R'y Co., telegraph facilities.....	311
TIES, new, laid during the year in Iowa.....	98
TONS OF FREIGHT CARRIED IN IOWA, tables of.....	116-120
TONS OF FREIGHT CARRIED ON ENTIRE LINES, table of.....	121-124
TONS OF FREIGHT CROSSING MISSISSIPPI AND MISSOURI RIVERS.....	126, 127
TOPICAL INDEX TO ALL PREVIOUS VOLUMES.....	350-435
TOWNSEND, D. W., Cherokee, v. Ill. Cent. R. R. Co., conduct of trainmen.....	317
TRAER, Elizabeth Provan of, v. C., R. I. & P. R'y Co., farm crossing.....	284
TRAIN BRAKES—see Brakes.	
TRAIN MILEAGE, Iowa.....	106, 107
TRAIN MILEAGE, entire line.....	114, 115
TRAINS, movement of, passenger, should be made public.....	6
TRAIN SERVICE—Complaints—	
Allerton, citizens of, v. C., R. I. & P., insufficient.....	255
Bassett, citizens of, v. C., M. & St. P., flag stop.....	304
Cedar Falls, L. O. Robinson of, v. C. G. W.....	267
Foster, citizens of, v. C., M. & St. P., stopping through trains.....	264
Gladbrook, train connections at.....	295
Hickory, citizens of, v. Iowa Central, flag station.....	271
Latty, E. T. Jackson of, v. C., R. I. & P., flag stop.....	291
Lisbon, citizens of, v. C. & N.-W., flag stop.....	313
Richards, A. C. McGonegle of, v. Ill. Cent., stopping on signal.....	279

TRAIN SERVICE—COMPLAINTS—Continued.	Page
Sabula, citizens of, v. C., M. & St. P., flag stop.....	303
Sperry, on C., M. & St. P., flag stop.....	291
West Branch, C. H. Wickersham of, v. C., R. I. & P.	267
TRANSFER FACILITIES:	
Linby, Dudgeon & Gambell, v. C., B. & Q., for passengers.....	272
TYLER & Co., John P., Ladora, v. C., R. I. & P. R'y Co., failure to furnish cars.....	272
UNION PACIFIC RAILROAD COMPANY, mileage, officers and directors.....	204, 205
UNION STOCK YARDS:	
Receipt of cattle and hogs at in 1904.....	237
VIADUCT:	
Ft. Dodge, H. M. Griffin et al., v. M. C. & Ft. D.....	222
VOOGD, Dick, Aplington, v. Ill. Cent. R. R. Co., damage in transit.....	257
WABASH RAILROAD COMPANY, mileage, officers and directors	206, 207
WADENA, W. A. Thompson of, v. C., R. I. & P. R'y Co., failure to furnish car.....	257
WADHAMS & LADD, Tabor, v. C., B. & Q. R'y Co., loss in transit.....	293
WALKER, HENRY, et al., River Junction, v. C., R. I. & P. R'y Co., maintenance of station.....	259
WAPELLO COUNTY, condemnation proceedings by C., M. & St. P. R'y.....	227
WASHINGTON, Sol Rich & Co. et al. of, v. C., M. & St. P., location of stock yards	251
WATERLOO, H. O., Bernbrook of, v. U. S. Express Co., minimum rates.....	257
WATERLOO, commissioners, v. Ill. Cent. R'y Co., in matter of use of proper water for coaches and sleeping cars.....	237
WATERLOO, F. G. Stewart of, v. C. & N.-W. R'y Co., train connections and station platforms.....	295
WATERLOO, CEDAR FALLS & NORTHERN R'y Co., officers and directors.....	213
WATERMAN, DWIGHT C., township clerk, v. Iowa Cent. R'y Co., drainage.....	323
WEIGHING OF COAL,	
Nagle & Son, Red Oak, v. C., B. & Q.....	266
WEST BRANCH, C. H. Wickersham of, v. C., R. I. & P. R'y Co., train service	267
WHITNEY, C. P., Keosauqua, v. C., R. I. & P. R'y Co., rates on grain to Chicago.....	298
WICKERSHAM, C. H., West Branch, v. C., R. I. & P. R'y Co., train service.....	267
WICKERSHAM, T. G., Melbourne, v. O. G. W. R'y Co., condition of right of way fence	311
WILKE, accident at, report of.....	323
WILLIAMSON, W. J., Primrose, v. C., B. & Q. R'y Co., station at Warren.....	309
WILMAR & SIOUX FALLS R'y Co., mileage, officers and directors.....	208, 209
WISCONSIN, MINNESOTA & PACIFIC R'y Co., mileage, officers and directors.....	169
WISWEIL, E. R., Manson, v. Ill. Central R. R. Co., loss in transit.....	271
WOOD USED BY LOCOMOTIVES IN IOWA.....	125
Y TRACKS—	
ROCK RAPIDS, citizens of, v. Ill. Central, petition for.....	306
YORKTOWN, G. H. Annan of, v. C., B. & Q. R'y Co., condition of right of way fence.....	289



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27th Annual report. 1903/04

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